LED | VESA | HDMI | DISPLAY PORT | RS232C | | 24/7 | Ultra slim line | 4K UHD

98" Professional Digital Signage display with a 24/7 operating time, 4K UHD resolution and an OPS slot

See the difference with the ProLite LH9852UHS. A professional 98-inch (248cm) digital signage display with 4K graphics, continuous operating time (24/7) and landscape/ portrait orientation. Featuring a slim bezel and an S-IPS LED panel for exceptional color and image performance, the LH9852UHS offers businesses a versatile and effective solution to help capture their audience's attention. The LH9852UHS-B1 comes with a DisplayPort Video OUT with Daisy Chain making this display a great alternative to a video wall consisting of multiple smaller displays. It can be operated via a LAN network or RS232 or via an OPS plug-in PC.

IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

OPS PC SLOT

Built-in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	98", 247.7cm
Panel	S-IPS LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	500 cd/m² typical
Static contrast	1300:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	2158.85 x 1214.35mm, 85 x 47.8"
Bezel width (sides, top, bottom)	16mm, 16mm, 16mm
Pixel pitch	0.5622mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz) Component video x1 RCA Composite x1
Digital signal input	DVI x1 (max. 1920x1080 @60Hz) HDMI x3 (max. 3840x2160 @60Hz) DisplayPort x1 (max. 3840x2160 @30Hz)
Audio input	RCA (L/R) x1 Mini jack x2
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (Daisy Chain)
Audio output	S/PDIF (Optical) x1 Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0)

03 FEATURES

Extra	handles, scheduler, screensaver
PiP	yes
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	yes (DisplayPort)
Media playback	yes
Housing (bezel)	metal

04 GENERAL

Control buttons	Power, Mute, Input, +, -, Up, Down, Menu
User controls	picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart picture, scan mode, picture reset), screen (H. position, V. position, clock, clock phase, zoom mode, custom zoom, screen reset), audio (balance, treble, bass, audio reset), PIP (sub mode, PIP size, PIP position, PIP change, PIP reset), configuration 1 (switch on state, auto adjust, power save, panel saving, network control port, network settings, confifguration 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H. position, OSD V. position, information OSD, monitor ID, heat status, monitor information, DP version, HDMI EDID, configuration 2 reset), advanced option (input resolution, IR control, tiling, date and time, OFF timer, schedule, OPS settings, APM, language, advanced option reset), input (video source, sub 1, sub 2, sub 3, audio source, PIP audio source, PIP audio, card OPS audio, input reset)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	800 x 500mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	334.4W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, EAC
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	2193.2 x 1248.2 x 88.5mm
Box dimensions W x H x D	2503 x 1569 x 450mm
Weight (without box)	91.4kg
EAN code	4948570116430
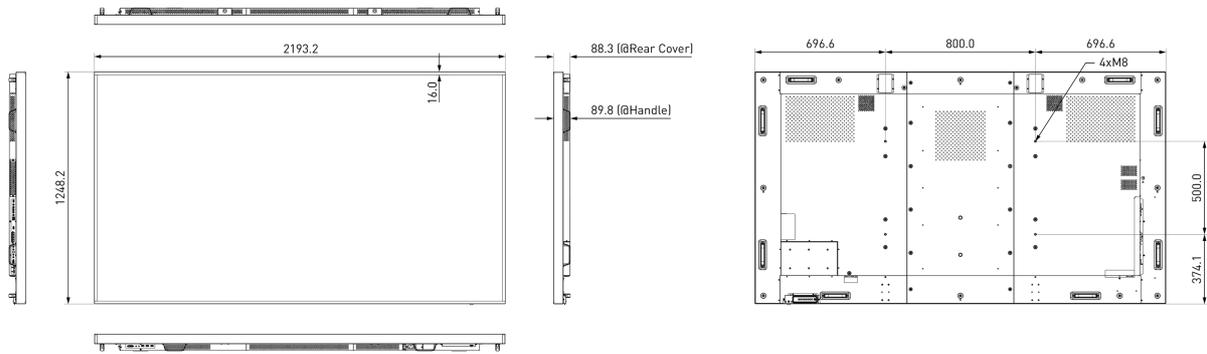
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH9852UHS-B1
Energy efficiency class	A
Visible screen diagonal	247.7cm; 97.52"; (98" segment)
ON mode power consumption	500W
Annual energy consumption	488kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

REMOTE | VESA | HDMI | RS232C | Media Player | Ultra slim line | VA matrix | 4K UHD

86" Professional Digital Signage display with an 18/7 operating time, 4K UHD resolution and an OPS slot

See the difference with the ProLite LE8640UHS. A professional digital signage display with 4K graphics, 18/7 operating time and an OPS slot. Featuring a slim bezel, an IPS LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE8640UHS offers businesses an easy and effective solution to successfully help them get their message across to the clients.

Also available in 43 inch: LE4340UHS-B1, 50 inch: LE5040UHS-B1, 55 inch: LE5540UHS-B1, 65 inch: LE6540UHS-B1, and 75 inch: LE7540UHS-B1

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Read more

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	85.6", 217.4cm
Panel	IPS LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	410 cd/m² typical
Static contrast	1200:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1895 x 1065.9mm, 74.6 x 42"
Bezel width (sides, top, bottom)	15.2mm, 15.2mm, 15.2mm
Pixel pitch	0.4935mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	HDMI x4 (max. 3840x2160 @60Hz) DisplayPort x1 (v.1.2, max. 3840x2160 @30Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0 x1, v.3.0 x1, v.5V0.5A x1, v.5v2A(USB power charging) x1)

03 FEATURES

Extra	handles, micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	metal
Integrated software	Android OS, iiSignage

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls	Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto asjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, OPS settings, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer opt
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	600 x 400mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	290W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1927.9 x 1098.9 x 85.9mm
Box dimensions W x H x D	2224 x 1427 x 373mm
Weight (without box)	63.8kg
EAN code	4948570116362

1927.9

15.15 (EVEN BEZEL WIDTH)

1098.9

42.9

85.9 (@HANDLE)
76.4 (@WALL MOUNT)

663.95   600.0   663.95

4xM8x(15+X)
X = thickness of wall mount plate

46.0

Max. Smart Insert Outline
180x300
6xM6xL6

100.0
100.0

449.45

400.0

349.45
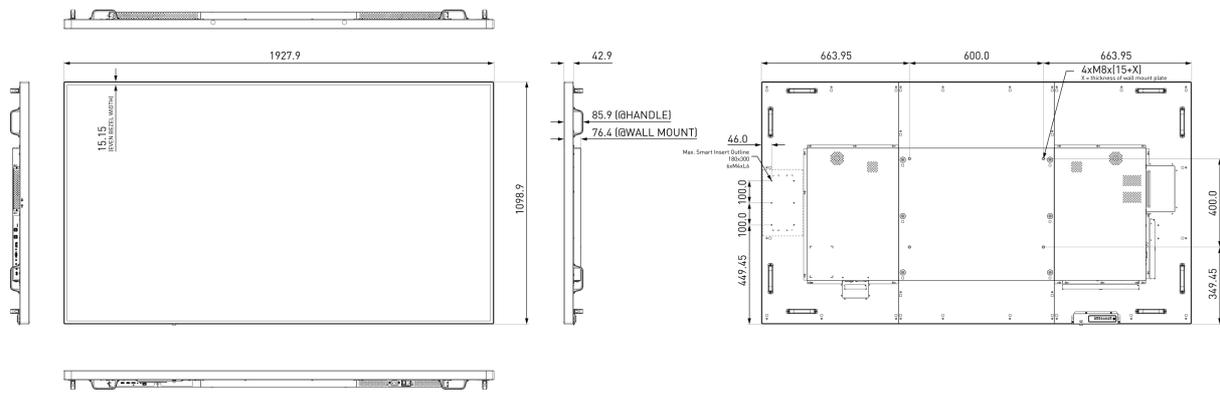
⑩ EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LE8640UHS-B1
Energy efficiency class	B
Visible screen diagonal	217.4cm; 85.6"; (86" segment)
ON mode power consumption	290W
Annual energy consumption	441kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

03.01.2019 07:18:31

75" Professional Digital Signage display with a 24/7 operating time and 3000 cd/m² brightness

Enjoy the sun with the ProLite LH7510USHB-B1. A professional high-brightness 4K UHD (3840x2160) digital signage display with 3000cd/m2 for a crystal-clear image in any brightly-lit environment. Featuring a non-blackening IPS M+ LED panel for exceptional and long-lasting colours and image performance. The LH7510USHB comes with a landscape and portrait orientation and 24/7 operating time; offering businesses an effective solution to help capture their audience's attention in even the brightest of places.

Also available in 55 inch: LH5510HSHB-B1

Sunlight readable

This display features a high-brightness which makes it ideal for brightly-lit environments and sunny locations such as shop windows. The high-brightness ensures that your content is always clearly visible even when the sun is shining directly on your display.

LED blackening effect free

LED blackening or solar clearing happens when a regular LED display is installed in a location with direct sunlight on the display. The sunlight will heat-up the display and cause the LED's to discolour and eventually turn black. A blackening effect free LED panel is specially designed to withstand higher temperatures up to 110 degrees Celsius of the LED panel preventing discolouration of the LED cells because of direct sunlight exposure.

01 DISPLAY CHARACTERISTICS

Diagonal	75", 189.3cm
Panel	IPS M+ LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	3000 cd/m² typical
Static contrast	1200:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1649.7 x 927.9mm, 64.9 x 36.5"
Bezel width (sides, top, bottom)	15.7mm, 15.8mm, 15.8mm
Pixel pitch	0.429mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	DVI x1 (max. 3840x2160 @30Hz) HDMI x1 (max. 3840x2160 @30Hz) DisplayPort x1 (max. 3840x2160 @60Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1
Audio output	Speakers 2 x 5W
HDCP	yes

03 FEATURES

Extra	LCD Blacking Defect Free (H-Tni 110⬚), NUC mount, handles
Max. non-stop operating time	24/7
Housing (bezel)	metal
Brightness sensor	yes

04 GENERAL

OSD languages	EN
Control buttons	Power, Menu / Enter, Increase, Return/ Exit, Decrease
User controls	picture (brightness mode, brightness OSD, Brightness offset, contrast, sharpness) input, audio (volume, mute), color (color temp, saturation), display mode (1P, 2P PIP), display function (PIP position, PIP size, input swap) , other(reset, menu time, OSD H.position, OSD V. position, transparency, rotate)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	600 x 400mm, 600 x 200mm
Operation temperature range	0°C - 45°C
Storage temperature range	- 20°C - 60°C

MTBF	50.000 hours

06 ACCESSORIES INCLUDED

Cables	power (1.8m), HDMI (1.8m), RS-232c (1.8m)
Guides	quick start guide, safety guide
Other	analog light sensor cable

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - AC V, 100/V, 240Hz
Power usage	538W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, CU
Energy efficiency class	D
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1682.0 x 960.5 x 99.5mm
Box dimensions W x H x D	1903 x 1220 x 265mm
Weight (without box)	76kg
EAN code	4948570116782

⑩ EU ENERGY EFFICIENCY LABEL
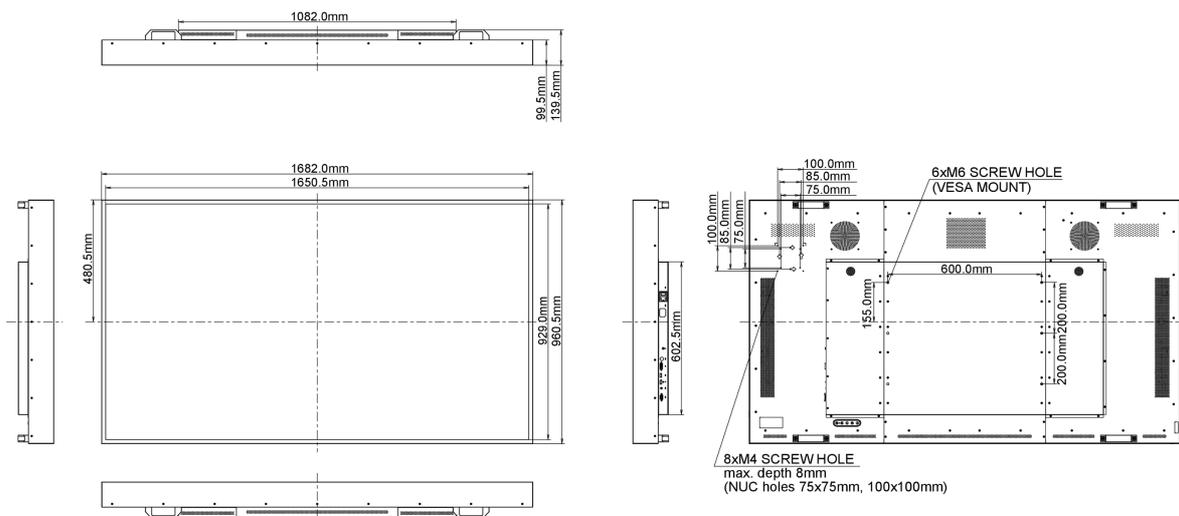
Manufacturer	iiyama
Model	ProLite LH7510USHB-B1
Energy efficiency class	D
Visible screen diagonal	198 cm; 74.5"; (75" segment)
ON mode power consumption	357.9W
Annual energy consumption	785kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

75" Professional Digital Signage display with an 18/7 operating time, 4K UHD resolution and an OPS slot

See the difference with the ProLite LE7540UHS. A professional digital signage display with 4K graphics, 18/7 operating time and an OPS slot. Featuring a slim bezel, an IPS LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE7540UHS offers businesses an easy and effective solution to successfully help them get their message across to the clients.

Also available in 43 inch: LE4340UHS-B1, 50 inch: LE5040UHS-B1, 55 inch: LE5540UHS-B1, 65 inch: LE6540UHS-B1, and 86 inch: LE8640UHS-B1

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Read more

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	75", 189.3cm
Panel	IPS LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	410 cd/m² typical
Static contrast	1200:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 89KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1649.6 x 927.9mm, 64.9 x 36.5"
Bezel width (sides, top, bottom)	12.5mm, 12.5mm, 12.5mm
Pixel pitch	0.429mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	HDMI x4 (max. 3840x2160 @60Hz) DisplayPort x1 (v.1.2, max. 3840x2160 @30Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x4 (v.2.0 x1, v.3.0 x1, v.5V0.5A x1, v.5v2A(USB power charging) x1)

03 FEATURES

Extra	handles, micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	metal
Integrated software	Android OS, iiSignage

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls	Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto asjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, OPS settings, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer opt
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	600 x 400mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	220W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1676.6 x 955 x 73.8mm
Box dimensions W x H x D	1832 x 1283 x 280mm
Weight (without box)	53.3kg
EAN code	4948570116355

49.8
600.0
1676.6
12.5
955.0
62.8 (@EyeBolt)
30.8
73.8 (@Handle)
62.8 (@Wall Mount)

538.15   600.0   538.15
188.15   100.0   100.0
Max. Smart Insert Outline 300x180
6xM6x6,6
4xM8x(15+X)
X = thickness of wall mount plate
26.95
Max. Smart Insert Outline
150x300
6xM6x6,6
100.0   100.0
272.35
400.0
277.35
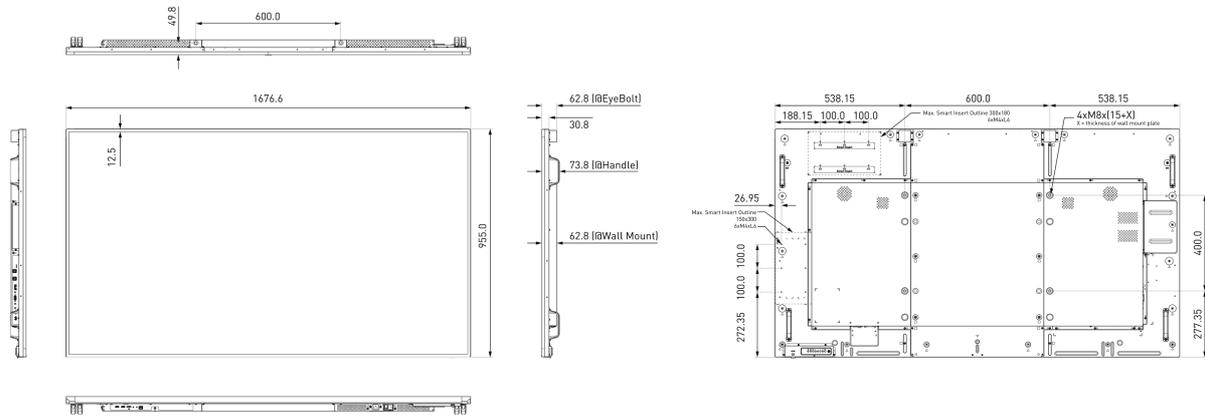
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LE7540UHS-B1
Energy efficiency class	B
Visible screen diagonal	189.3cm; 74.5"; (75" segment)
ON mode power consumption	220W
Annual energy consumption	346kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

03.01.2019 07:17:49

65" Professional Digital Signage display with a 24/7 operation, 4K UHD resolution and a portrait/landscape orientation

See the difference with the ProLite LH6550UHS. A professional digital signage display with 4K graphics, continuous operating time (24/7) and landscape/portrait orientation. Featuring a slim bezel, ambient light sensor and an AMVA3 panel for exceptional color and image performance, the LH6550UHS offers businesses a versatile and effective solution to present their message in an innovative and engaging manner.

Also available in 50 inch: LH5050UHS-B1 and 55 inch: LH5550UHS-B1

LAN Control

LAN control enables making adjustments in the display OSD menu through your network (software not included).

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	65", 164cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	450 cd/m² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1428.48 x 843.33mm, 56.2 x 33.2"
Bezel width (sides, top, bottom)	16mm, 16mm, 21.8mm
Pixel pitch	0.372mm
Bezel colour and finish	black, glossy

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	Component video x1 (Y/Pb/Pr)
Digital signal input	HDMI x3 (v.2.0) DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1
HDCP	yes
USB ports	x3 (v.3.0 x1, v.2.0 x2)

03 FEATURES

Extra	Scheduler (7 positions), DisplayWall, MediaPlayer, handles
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	plastic
Brightness sensor	yes
HDR	yes (HDMI)

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL

Control buttons	Menu, Source, Plus, Minus, Up, Down, Power
User controls	picture (picture settings (picture mode, backlight, contrast, brightness, saturation, hue, sharpness, color temperature, noise reduction, reset), advanced color settings, base colour adjustment, adaptive contrast, ambient light sensor), Sound (balance, advanced sound settings, audio source), applications (media player, schedule, display wall), settings (language, network settings, control setting, set monitor ID, energy saving settings, aspect, freeze, anti-image retention, OSD rotation, OSD info box, DP 1.2, LED, opening logo, information, reset all)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	400 x 400mm
Mini PC mount	VESA 75 x 75, VESA 100 x 100
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI (1.8m), DP (1.8m)
Guides	quick start guide, safety guide
Other	Mini-PC bracket, 4x screws
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	216W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1462.5 x 843.33 x 70mm
Box dimensions W x H x D	1640 x 986 x 226mm
Weight (without box)	22.8kg
Weight (with box)	31.1kg
EAN code	4948570116270
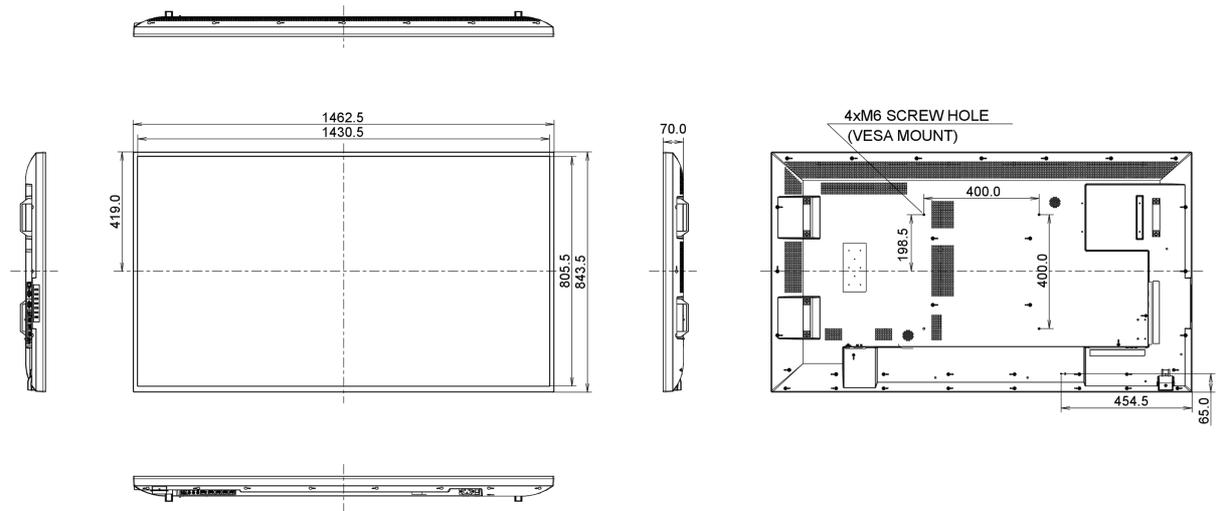
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH6550UHS-B1
Energy efficiency class	C
Visible screen diagonal	164cm; 64.5"; (65" segment)
ON mode power consumption	215.6W
Annual energy consumption	315kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

iiyama

65" Professional Digital Signage display with an 18/7 operating time, 4K UHD resolution and an OPS slot

See the difference with the ProLite LE6540UHS. A professional digital signage display with 4K graphics, 18/7 operating time and an OPS slot. Featuring a slim bezel, an AMVA3 LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE6540UHS offers businesses an easy and effective solution to successfully help them get their message across to the clients.

Also available in 43 inch: LE4340UHS-B1, 50 inch: LE5040UHS-B1, 55 inch: LE5540UHS-B1, 75 inch: LE7540UHS-B1, and 86 inch: LE8640UHS-B1

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Read more

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	65", 164cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1428.48 x 803.52mm, 56.2 x 31.6"
Bezel width (sides, top, bottom)	13.9mm, 13.9mm, 14.9mm
Pixel pitch	0.315mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	HDMI x4 (max. 3840x2160 @60Hz) DisplayPort x1 (v.1.2, max. 3840x2160 @30Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x4 (v.2.0 x1, v.3.0 x1, v.5V0.5A x1, v.5v2A (USB power charging) x1)

03 FEATURES

Extra	handles, micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	plastic
Integrated software	Android OS, iiSignage

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls	Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto asjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, OPS settings, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer op
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	400 x 400mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	165W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1458.7 x 834.7 x 81.6mm
Box dimensions W x H x D	1655 x 1078 x 280mm
Weight (without box)	24.8kg
EAN code	4948570116348
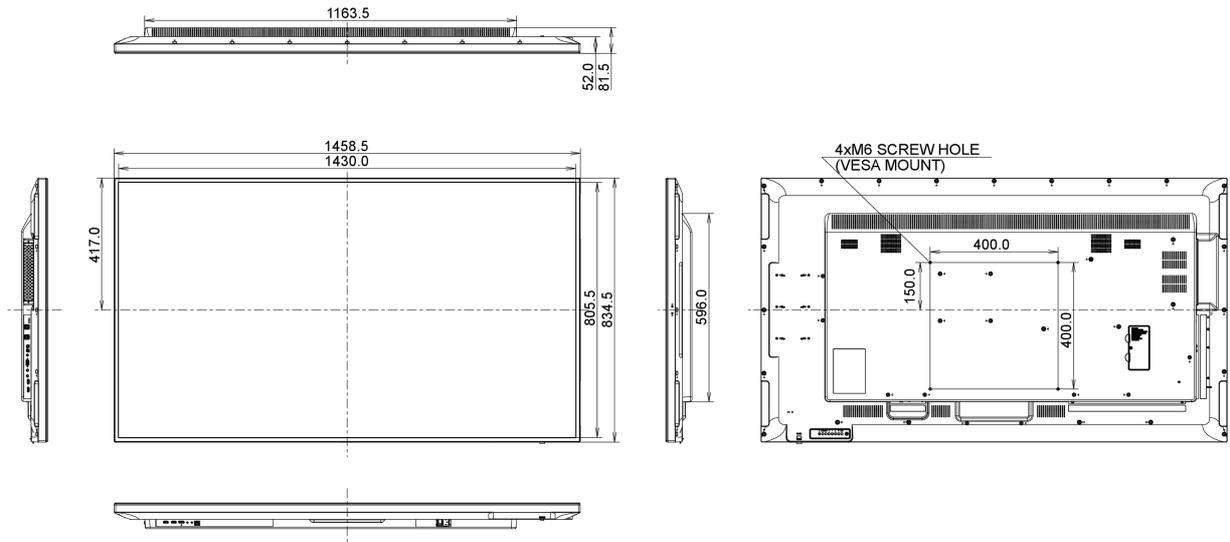
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LE6540UHS-B1
Energy efficiency class	B
Visible screen diagonal	164cm; 64.6"; (65" segment)
ON mode power consumption	165W
Annual energy consumption	272kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

55" Professional Digital Signage display with an 24/7 operating time and 2500cd/m² brightness

Enjoy the sun with the ProLite LH5510HSHB. A professional high-brightness Full HD (1920x1080) digital signage display with 2500cd/m² for a crystal-clear image in any brightly-lit environment. Featuring a non-blackening IPS M+ LED panel for exceptional and long-lasting colour and image performance and a 50% lower power consumption than industry average.

The LH5510HSHB comes with a landscape and portrait orientation and 24/7 operating time, offering businesses an effective and energy-efficient solution to help capture their audience's attention in even the brightest of places.

Also available in 75": Prolite LH7510USHB-B1

Sunlight readable

This display features a high-brightness which makes it ideal for brightly-lit environments and sunny locations such as shop windows. The high-brightness ensures that your content is always clearly visible even when the sun is shining directly on your display.

LED blackening effect free

LED blackening or solar clearing happens when a regular LED display is installed in a location with direct sunlight on the display. The sunlight will heat-up the display and cause the LED's to discolour and eventually turn black. A blackening effect free LED panel is specially designed to withstand higher temperatures up to 110 degrees Celsius of the LED panel preventing discolouration of the LED cells because of direct sunlight exposure.

01 DISPLAY CHARACTERISTICS

Diagonal	55", 138.8cm
Panel	IPS M+ LED, matte finish
Native resolution	1920 x 1080 @60Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	2500 cd/m² typical
Static contrast	1000:1 typical
Response time	9ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1209.6 x 680.4mm, 47.6 x 26.8"
Bezel width (sides, top, bottom)	15.3mm, 15.3mm, 15.3mm
Pixel pitch	0.630mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @30Hz)
Digital signal input	DVI x1 (max 1920x1080 @30hz) HDMI x1 (max 1920x1080 @30hz) DisplayPort x1 (max 1920x1080 @30hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1
Audio output	Speakers 2 x 5W
HDCP	yes

03 FEATURES

Extra	LCD Blacking Defect Free (H-Tni 110▯), handles, portrait orientation left and right, Sunlight readable
Max. non-stop operating time	24/7
Housing (bezel)	metal
Brightness sensor	yes

04 GENERAL

OSD languages	EN
Control buttons	Power, Up / Input Select, Menu, Down/ Brightness
User controls	brightness (OSD brightness, ambient light sensor OSD offset, brightness, contrast, exit), signal select, sound (volume, mute, exit), colour (sRGB, colour temperature, exit), image (auto adjustment, clock, phase, H. position, V. position, exit), tools (OSD control, reset, sharpness, 640/720, exit), exit
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes

VESA mounting	400 x 200mm, 400 x 300mm
Operation temperature range	0°C - 50°C
Storage temperature range	- 20°C - 60°C
MTBF	100000 hours

06 ACCESSORIES INCLUDED

|	
Cables	power (1.8m), HDMI (1.8m), RS-232c (2.5m)
Guides	quick start guide, safety guide
Other	light sensor cable

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	175W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, ErP, WEEE, CU, REACH
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1242.6 x 713.6 x 74.3mm
Box dimensions W x H x D	1386 x 835 x 212mm
Weight (without box)	37.5kg
EAN code	4948570116614
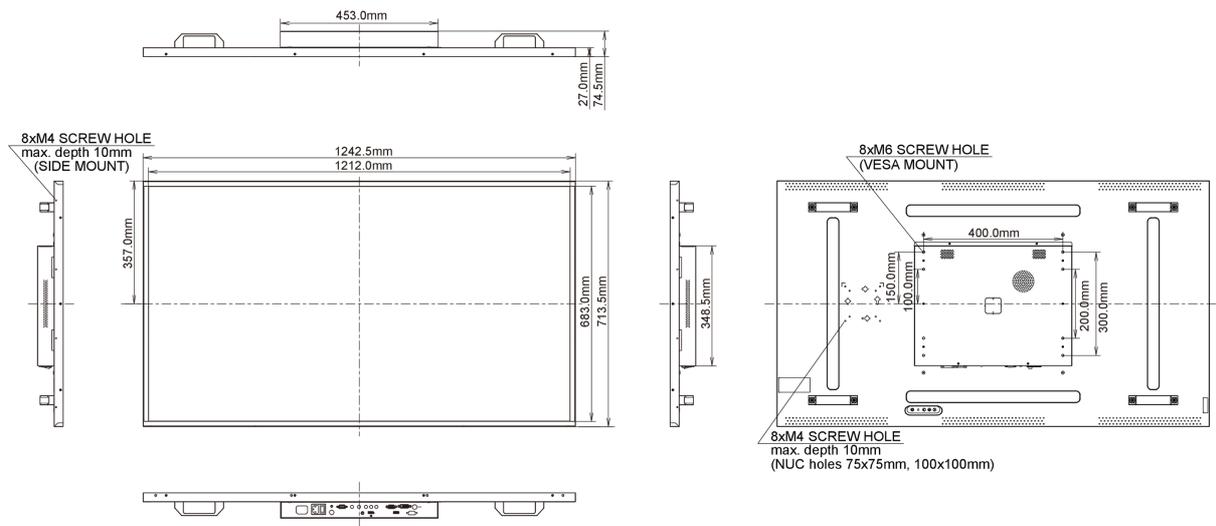
10   EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH5510HSHB-B1
Energy efficiency class	C
Visible screen diagonal	139cm; 54.6"; (55" segment)
ON mode power consumption	174.9W
Annual energy consumption	255kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

55" Professional Digital Signage display with a 24/7 operating time, 4K UHD resolution and a portrait/landscape orientation

See the difference with the ProLite LH5550UHS. A professional digital signage display with 4K graphics, continuous operating time (24/7) and landscape/portrait orientation. Featuring a slim bezel, ambient light sensor and an AMVA3 panel for exceptional color and image performance, the LH5550UHS offers businesses a versatile and effective solution to present their message in an innovative and engaging manner.

Also available in 50 inch: LH5050UHS-B1 and 65 inch: LH6550UHS-B1

LAN Control

LAN control enables making adjustments in the display OSD menu through your network (software not included).

AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	55", 139cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	450 cd/m² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1209.6 x 680.4mm, 47.6 x 26.8"
Bezel width (sides, top, bottom)	16.6mm, 16.6mm, 19.1mm
Pixel pitch	0.315mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	Component video x1 (Y/Pb/Pr)
Digital signal input	HDMI x3 (v.2.0) DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1
HDCP	yes
USB ports	x3 (v.3.0 x1, v.2.0 x2)

03 FEATURES

Extra	Scheduler (7 positions), DisplayWall, MediaPlayer
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	plastic
Brightness sensor	yes
HDR	yes (HDMI)

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Menu, Source, Plus, Minus, Up, Down, Power

User controls	picture (picture settings (picture mode, backlight, contrast, brightness, saturation, hue, sharpness, color temperature, noise reduction, reset), advanced color settings, base colour adjustment, adaptive contrast, ambient light sensor), Sound (balance, advanced sound settings, audio source), applications (media player, schedule, display wall), settings (language, network settings, control setting, set monitor ID, energy saving settings, aspect, freeze, anti-image retention, OSD rotation, OSD info box, DP 1.2, LED, opening logo, information, reset all)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	400 x 400mm
Mini PC mount	VESA 75 x 75, VESA 100 x 100
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI (1.8m), DP (1.8m)
Guides	quick start guide, safety guide
Other	Mini-PC bracket, 4x screws
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	185W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1245.0 x 718.5 x 69mm
Box dimensions W x H x D	1423 x 863 x 226mm
Weight (without box)	16.8kg
Weight (with box)	23.7kg
EAN code	4948570116263

4xM6 SCREW HOLE (VESA MOUNT)

1245.0
1212.0
358.0
683.0
718.5
69.0
400.0
200.0
400.0
397.5
50.5
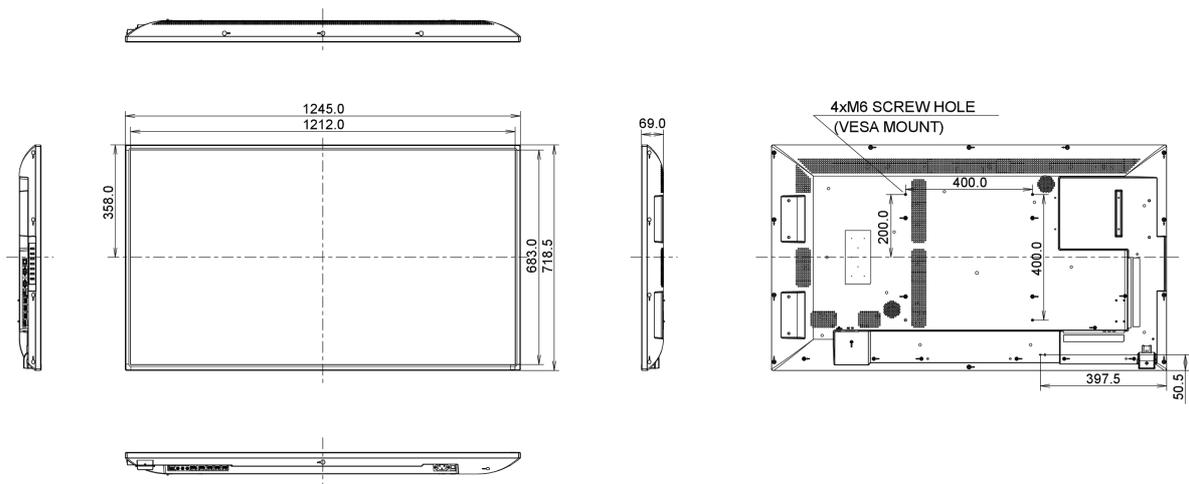
10 **EU ENERGY EFFICIENCY LABEL**

Manufacturer	iiyama
Model	ProLite LH5550UHS-B1
Energy efficiency class	C
Visible screen diagonal	139cm; 54.6"; (55" segment)
ON mode power consumption	184.8W
Annual energy consumption	270kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

Maximum impact with this 55" Digital signage LFD with 700cd/m2

The ProLite LH5582SB-B1 professional large format display is the ideal digital signage solution for companies that want maximum impact and maximum flexibility. The slim design and ultra-thin metal bezel combined with the higher-brightness – 700cd/m2 - IPS panel, 24/7 operating time and landscape/portrait orientation ensures optimal fit in almost any digital signage set-up, incl. video walls. The LED-backlit technology guarantees low power consumption and together with the active cooling ensures a reliable long-term operation. It can be operated via LAN network, RS232 or via an OPS plug-in PC. Also available in 42 inch: LH4282SB-B1 and 49 inch: LH4982SB-B1

IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

OPS PC SLOT

Built-in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications.

01 DISPLAY CHARACTERISTICS

Design	Ultra thin bezel
Diagonal	54.6", 138.8cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	700 cd/m² typical
Static contrast	1300:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1209.6 x 680.4mm, 47.6 x 26.8"
Pixel pitch	0.63mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x2 DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain multi-stream)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0)

03 FEATURES

Extra	handles
Max. non-stop operating time	24/7
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	metal

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL

User controls	picture (picture style, restore style, backlight, colour, sharpness, noise reduction, MPEG artifact reduction, digital crystal clear, advanced, game or computer, format and edges) sound (sound style, restore style, bass, treble, balance, surround mode, audio out, advanced) tiling (enable, H. monitors, V. monitors, position, frame comp.) general settings (menu language, monitor ID, auto search, clock, scheduling, sleep timer, easylink, auto adjust, local KB lock, RC lock, pixel shift, smart power, wake on lan, switch on state, LED, switch delay, logo, APM, information OSD, displayport ver. network control port, factory settings) network settings (view network settings, network configuration, static IP configuration, digital media renderer-DMR, network name)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	400 x 400mm

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	145W typical, 0.5W stand by, 0.5W off mode

## 08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1228.5 x 699.5 x 71.0mm
Weight (without box)	24.7kg
EAN code	4948570115884
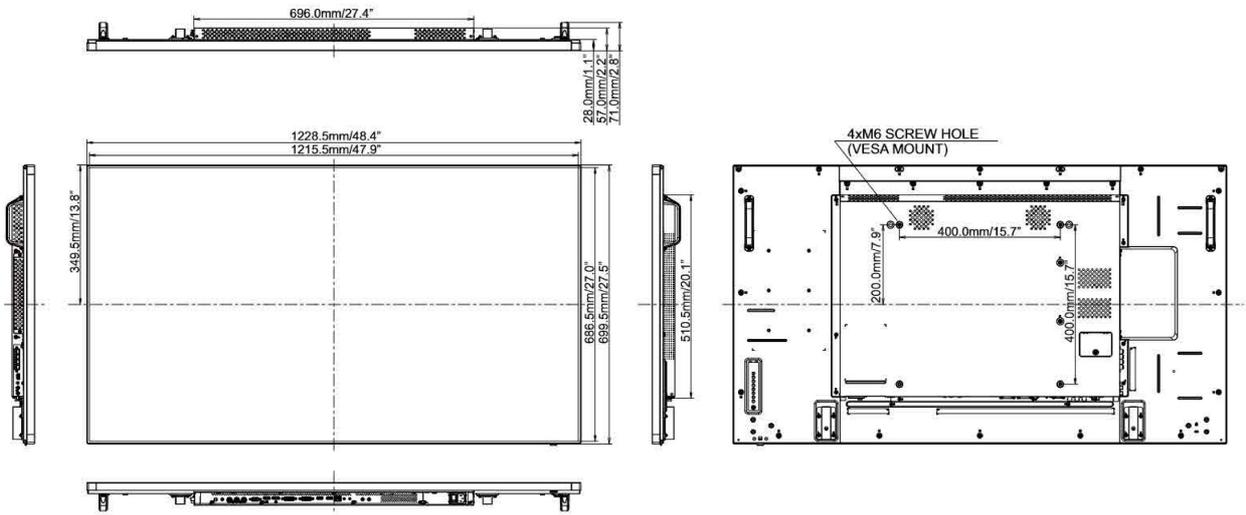
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH5582SB-B1
Energy efficiency class	B
Visible screen diagonal	139cm; 54.6"; (55" segment)
ON mode power consumption	146.1W
Annual energy consumption	213kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

03.01.2019 06:44:56

55" Professional Digital Signage display with an 18/7 operating time and a 4K UHD resolution

See the difference with the ProLite LE5540UHS. A professional digital signage display with 4K graphics, 18/7 operating time and landscape orientation. Featuring a slim bezel, an AMVA3 LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE5540UHS offers businesses an easy and effective solution to help capture their audience's attention.

Also available in 43 inch: LE4340UHS-B1, 50 inch: LE5040UHS-B1, 65 inch: LE6540UHS-B1, 75 inch: LE7540UHS-B1 and 86 inch: LE8640UHS-B1

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Read more

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	54.6", 138.68cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: horizontal°/vertical horizontal°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1209.6 x 680.4mm, 47.6 x 28.6"
Bezel width (sides, top, bottom)	12.9mm, 12.9mm, 14.7mm
Pixel pitch	0.315mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	DVI x1 (max. 1920x1080 @60Hz) HDMI x2 (max. 3840x2160 @60Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	yes
USB ports	x2 (v.2.0 x1, v.3.0 x1)

03 FEATURES

Extra	micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	plastic
Integrated software	Android OS, iiSignage

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls	Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto asjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer options, about)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	400 x 200mm, 400 x 400mm
Operation temperature range	0°C - 40°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - AC V, AC /V, ACHz
Power usage	145W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1239.2 x 711.6 x 61.7mm
Box dimensions W x H x D	1365 x 864 x 185mm
Weight (without box)	16kg
EAN code	4948570116331

50" Professional Digital Signage display with a 24/7 operating time, 4K UHD resolution and a landscape/portrait orientation

See the difference with the ProLite LH5050UHS. A professional digital signage display with 4K graphics, continuous operating time (24/7) and landscape/portrait orientation. Featuring a slim bezel, ambient light sensor and an AMVA3 panel for exceptional color and image performance, the LH5050UHS offers businesses a versatile and effective solution to present their message in an innovative and engaging manner.

Also available in 55 inch: LH5550UHS-B1 and 65 inch: LH6550UHS-B1

LAN Control

LAN control enables making adjustments in the display OSD menu through your network (software not included).

AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	50", 126cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	450 cd/m² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1095.84 x 616.41mm, 43.1 x 24.3"
Bezel width (sides, top, bottom)	17mm, 16.9mm, 19.4mm
Pixel pitch	0.2854mm
Bezel colour and finish	black, glossy

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	Component video x1 (Y/Pb/Pr)
Digital signal input	HDMI x3 (v.2.0) DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1
HDCP	yes
USB ports	x3 (v.3.0 x1, v.2.0 x2)

03 FEATURES

Extra	Scheduler (7 positions), DisplayWall, MediaPlayer
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	plastic
Brightness sensor	yes
HDR	yes (HDMI)

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL

Control buttons	Menu, Source, Plus, Minus, Up, Down, Power
User controls	picture (picture settings (picture mode, backlight, contrast, brightness, saturation, hue, sharpness, color temperature, noise reduction, reset), advanced color settings, base colour adjustment, adaptive contrast, ambient light sensor), Sound (balance, advanced sound settings, audio source), applications (media player, schedule, display wall), settings (language, network settings, control setting, set monitor ID, energy saving settings, aspect, freeze, anti-image retention, OSD rotation, OSD info box, DP 1.2, LED, opening logo, information, reset all)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	400 x 400mm
Mini PC mount	VESA 75 x 75, VESA 100 x 100
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI (1.8m), DP (1.8m)
Guides	quick start guide, safety guide
Other	Mini-PC bracket, 4x screws
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	140W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1132.5 x 656.0 x 70mm
Box dimensions W x H x D	1310 x 800 x 226mm
Weight (without box)	14.3kg
Weight (with box)	20.6kg
EAN code	4948570116256

Dimensions: 1132.5, 1099.0, 326.5, 619.5, 656.0, 70.0, 4xM6 SCREW HOLE (VESA MOUNT), 400.0, 208.0, 400.0, 336.5, 45.5
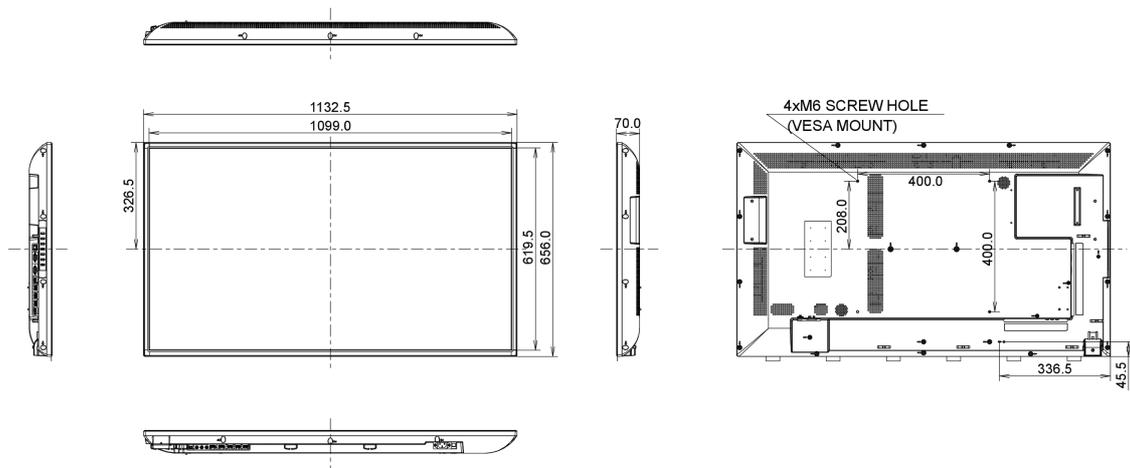
🔟 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH5050UHS-B1
Energy efficiency class	C
ON mode power consumption	156W
Annual energy consumption	228kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

| LED | REMOTE | 🔊 | VESA | COMP VID | DVI | HDMI | DISPLAY PORT | RS232C | 🖵 | 24/7 | Ultra slim line | 700 cd/m² | Full HD |

Maximum impact with this 49" Digital signage LFD with 700cd/m2

The ProLite LH4982SB-B1 professional large format display is the ideal digital signage solution for companies that want maximum impact and maximum flexibility. The slim design and ultra-thin metal bezel combined with the higher-brightness – 700cd/m2 - IPS panel, 24/7 operating time and landscape/portrait orientation ensures optimal fit in almost any digital signage set-up, incl. video walls. The LED-backlit technology guarantees low power consumption and together with the active cooling ensures a reliable long-term operation. It can be operated via LAN network, RS232 or via an OPS plug-in PC. Also available in 42 inch: LH4282SB-B1 and 55 inch: LH5582SB-B1.

IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

OPS PC SLOT

Built-in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications.

01 DISPLAY CHARACTERISTICS

Design	Ultra thin bezel
Diagonal	48.5", 123.2cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	700 cd/m² typical
Static contrast	1300:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30.0 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1073.8 x 604mm, 42.3 x 23.8"
Pixel pitch	0.55926mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x2 DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain multi-stream)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0)

03 FEATURES

Extra	handles
Max. non-stop operating time	24/7
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	metal

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL

User controls	picture (picture style, restore style, backlight, colour, sharpness, noise reduction, MPEG artifact reduction, digital crystal clear, advanced, game or computer, format and edges) sound (sound style, restore style, bass, treble, balance, surround mode, audio out, advanced) tiling (enable, H. monitors, V. monitors, position, frame comp.) general settings (menu language, monitor ID, auto search, clock, scheduling, sleep timer, easylink, auto adjust, local KB lock, RC lock, pixel shift, smart power, wake on lan, switch on state, LED, switch delay, logo, APM, information OSD, displayport ver. network control port, factory settings) network settings (view network settings, network configuration, static IP configuration, digital media renderer-DMR, network name)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	400 x 400mm

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/6025Hz
Power usage	135W typical, 0.5W stand by, 0.5W off mode

## 08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1093 x 623.0 x 71mm
Weight (without box)	19kg
EAN code	4948570115877
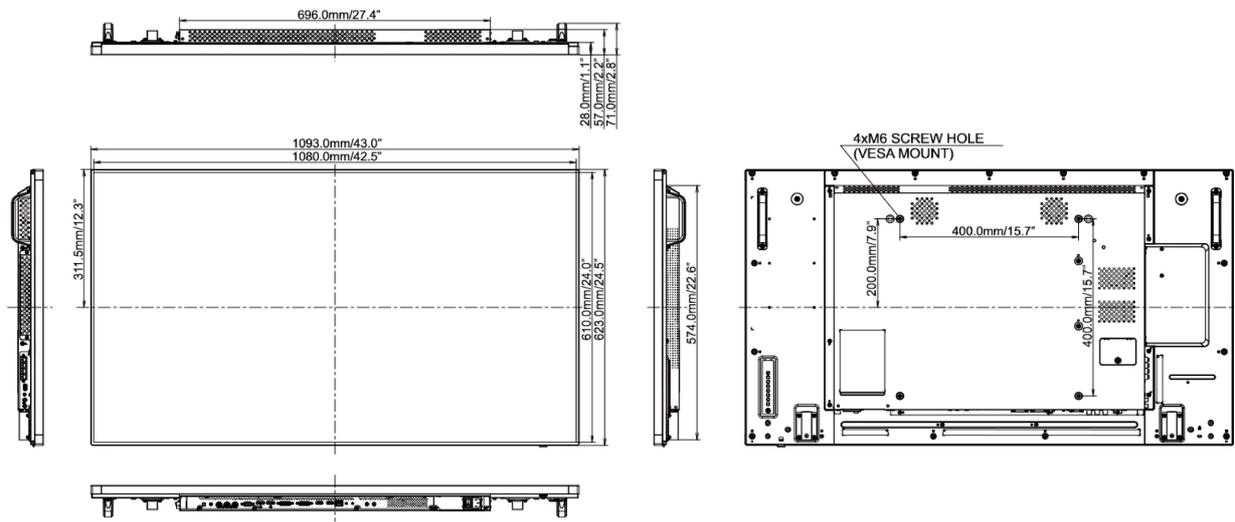
10   EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH4982SB-B1
Energy efficiency class	C
Visible screen diagonal	123cm; 48.5"; (49" segment)
ON mode power consumption	134.8W
Annual energy consumption	197kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

LED | **REMOTE** | | **VESA** | **DVI** | **HDMI** | **RS232C** | **Media Player** | **Full HD**

ProLite LE4340S - a 43" Full HD professional large format display with USB media playback

ProLite LE4340S is a 43" Full HD, professional and fan-less LED-backlit display. Incorporating the latest Commercial Grade AMVA panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite LE4340S is prepared for easy installation using the VESA wall mount. This display will suit a massive range of applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms and production facilities.
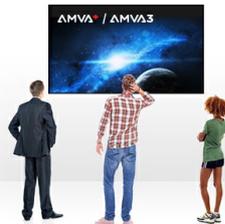
AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

USB Playback

The monitor supports playback of presentations, video and almost any type of content stored on the USB device or internal memory.

01 DISPLAY CHARACTERISTICS

Diagonal	43", 108cm
Panel	AMVA3 LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	3 000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	940.9 x 529.25mm, 37 x 20.8"
Pixel pitch	0.49mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 Component video x1 (RGB Y(CVBS)/Pb/Pr)
Digital signal input	DVI x1 HDMI x1
Audio input	RCA (L/R) x1 Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	yes
USB ports	x1 (v.2.0 media playback)

03 FEATURES

Max. non-stop operating time	12/7
Media playback	yes

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
User controls	picture (picture mode, reset, backlight, contrast, brightness, hue, colour, sharpness, advanced, format and edges), sound (sound mode, reset, bass, treble, Audio out, advanced), general settings (language, monitor ID, ECO mode, auto search, clock, scheduling, sleep timer, auto switch off, auto adjust, pixel shift, control settings, opening logo, factory settings), network settings (view network settings, network settings, static IP configuration, digital media renderer, wake on LAN, network name)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	400 x 400mm

06 ACCESSORIES INCLUDED

| Cables	power, VGA, DVI, RS-232c
Guides	quick start guide, safety guide
Remote control	yes

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	73W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	968 x 559.5 x 61mm
Weight (without box)	8.7kg
EAN code	4948570114184

10 EU ENERGY EFFICIENCY LABEL
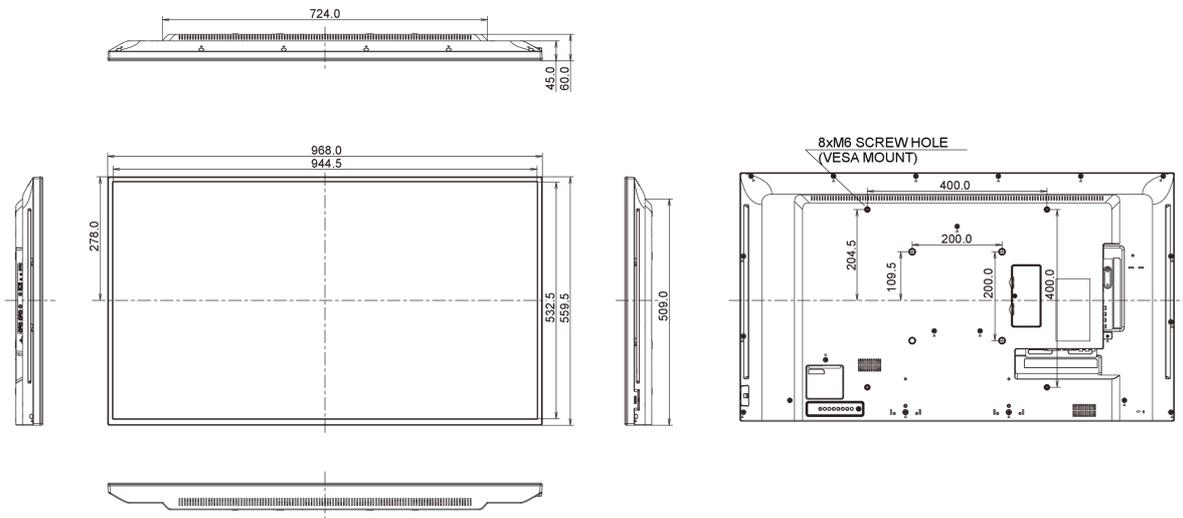
Manufacturer	iiyama
Model	ProLite LE4340S-B1
Energy efficiency class	B
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

43" Professional Digital Signage display with an 18/7 operating time and a 4K UHD resolution

See the difference with the ProLite LE4340UHS. A professional digital signage display with 4K graphics, 18/7 operating time and landscape orientation. Featuring a slim bezel, an AMVA3 LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE4340UHS offers businesses an easy and effective solution to help capture their audience's attention.

Also available in 50 inch: LE5040UHS-B1, 55 inch: LE5540UHS-B1, 65 inch: LE6540UHS-B1, 75 inch: LE7540UHS-B1 and 86 inch: LE8640UHS-B1

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Read more

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	42.5", 107.9cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	5000:1 typical
Response time	8.5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	941.2 x 529.4mm, 37.1 x 20.8"
Bezel width (sides, top, bottom)	11.9mm, 11.9mm, 14.9mm
Pixel pitch	0.315mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	DVI x1 (max. 1920x1080 @60Hz) HDMI x2 (max. 3840x2160 @60Hz)
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	yes
USB ports	x2 (1x v.2.0, 1x v.3.0)

03 FEATURES

Extra	micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	plastic
Integrated software	Android OS, iiSignage

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls	Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto adjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer options, about)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	200 x 200mm, 400 x 400mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	120W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	968.2 x 559.4 x 60mm
Box dimensions W x H x D	1070 x 696 x 159mm
Weight (without box)	8.7kg
Weight (with box)	11.96kg
EAN code	4948570116317

724.0

45.0
60.0

968.0
944.5

278.0

532.5
559.5

509.0

8xM6 SCREW HOLE
(VESA MOUNT)

400.0

195.0

200.0

100.0

200.0

400.0
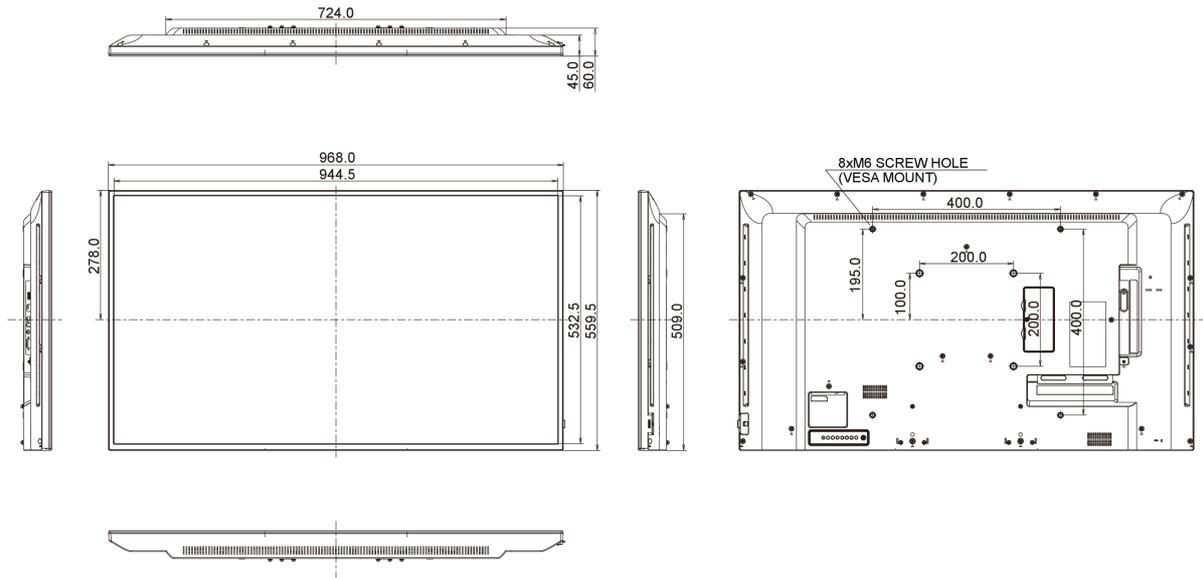
10 **EU ENERGY EFFICIENCY LABEL**

Manufacturer	iiyama
Model	ProLite LE4340UHS-B1
Energy efficiency class	C
Visible screen diagonal	108cm; 42.5"; (43" segment)
ON mode power consumption	120W
Annual energy consumption	201kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

42" Full HD professional large format display featuring daisy chain support

ProLite LH4265S is a 42" Full HD, professional and fan-less LED-backlit display. Incorporating the latest Commercial Grade AMVA3 panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. It features an ambient light sensor delivering exceptional performance with the added benefit of saving on power. A wide range of video and audio inputs ensures compatibility with multiple platforms. Landscape and Portrait friendly, ProLite LH4265S is prepared for easy installation using the VESA wall mount and daisy chain support. A perfect solution for a massive range of applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms and production facilities.

AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

DisplayPort/HDMI Daisy Chain Support

A daisy chain is a wiring scheme in which multiple devices are wired together in sequence or in a ring. It enables a connection of a series of devices using a single connection between each two devices, using DisplayPort/HDMI input and a DisplayPort/HDMI output. The output connects to the next downstream display. This cabling arrangement, with one DisplayPort/HDMI cable between each set of monitors, provides a simple, less cluttered system configuration.

01 DISPLAY CHARACTERISTICS

Diagonal	42", 106.7cm
Panel	AMVA3 LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	400 cd/m² typical
Static contrast	3 000:1 typical
Response time	6.5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	930.24 x 523.26mm, 36.6 x 20.6"
Pixel pitch	0.4845mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 Component video x1 RCA Composite x1
Digital signal input	HDMI x3
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Analog signal output	RCA Composite x1
Digital signal output	HDMI x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	yes
USB ports	x2 (v.2.0)

03 FEATURES

Max. non-stop operating time	18/7
Media playback	yes
Housing (bezel)	metal
Brightness sensor	yes

04 GENERAL

OSD languages	EN, DE, FR, IT, RU, JP, CZ, NL, PL
User controls	picture settings, advanced colour settings, base colour adjustment, adaptive contrast, ambient light sensor) sound (balance, advanced sound settings, HDMI audio, spectrum analyser) applications (media player, schedule, display wall) setting (language, network settings, control setting, set monitor ID, energy saving settings, aspect, VGA settings, freeze, blue screen, touch feature, anti image retention, OSD rotation, OSD info box, IR out, opening logo, information, all reset)
Plug&Play	DDC2B

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	400 x 400mm

06 ACCESSORIES INCLUDED

|	
Cables	power, VGA, HDMI
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	72W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	960.5 x 553.5 x 57.5mm
Weight (without box)	18.4kg
EAN code	4948570115068

632.5
34.5
57.5

960.5
934.0
277.0
527.0
553.5
482.0

4xM6 SCREW HOLE
(VESA MOUNT)
400.0
200.0
400.0
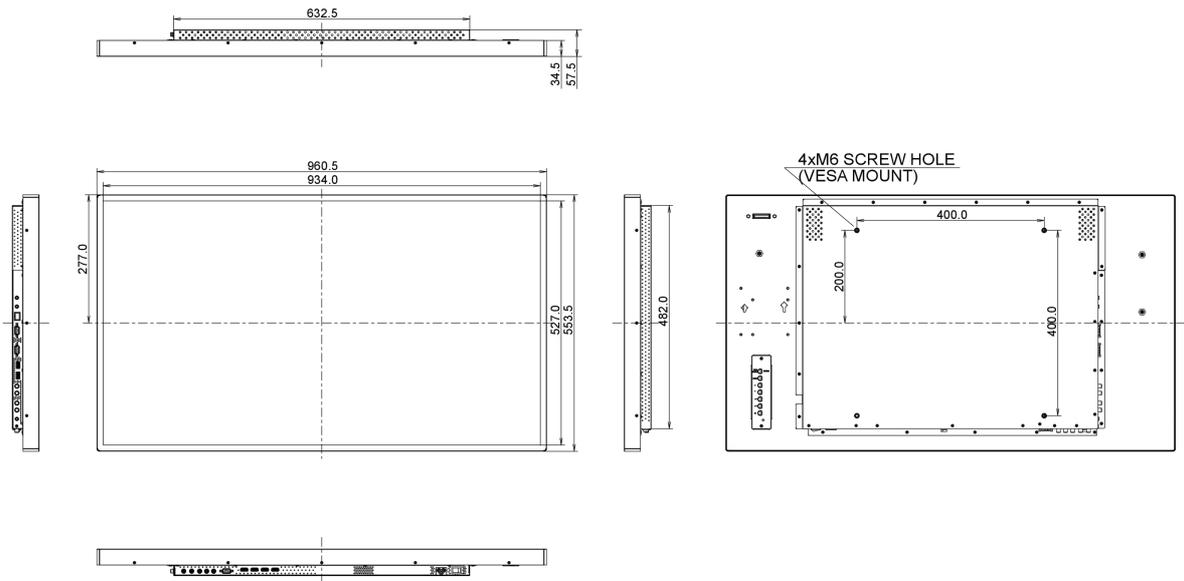
10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite LH4265S-B1
Energy efficiency class	B
Visible screen diagonal	107cm; 42"; (42" segment)
ON mode power consumption	72.2W
Annual energy consumption	105kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

LED	REMOTE		VESA	COMP VID	DVI	HDMI	DISPLAY PORT	RS232C		24/7	Ultra slim line	700 cd/m²	Full HD

Maximum impact with this 42" Digital signage LFD with 700cd/m2

The ProLite LH4282SB professional large format display is the ideal digital signage solution for companies that want maximum impact and maximum flexibility. The slim design and ultra-thin metal bezel combined with the higher-brightness – 700cd/m2 - IPS panel, 24/7 operating time and landscape/portrait orientation ensures optimal fit in almost any digital signage set-up, incl. video walls. The LED-backlit technology guarantees low power consumption and together with the active cooling ensures a reliable long-term operation. It can be operated via LAN network, RS232 or via an OPS plug-in PC. Also available in 49 inch: LH4982SB-B1 and 55 inch: LH5582SB-B1.

IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

OPS PC SLOT

Built-in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications.

01 DISPLAY CHARACTERISTICS

Design	Ultra thin bezel
Diagonal	41.9", 106.5cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	700 cd/m² typical
Static contrast	1300:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	927.94 x 521.96mm, 36.5 x 20.5"
Pixel pitch	0.4833mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x2 DisplayPort x1
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Digital signal output	DisplayPort x1 (v.1.2 Daisy Chain multi-stream)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0)

03 FEATURES

Extra	handles
Max. non-stop operating time	24/7
Video wall / daisy chain	yes
Media playback	yes
Housing (bezel)	metal

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL

User controls	picture (picture style, restore style, backlight, colour, sharpness, noise reduction, MPEG artifact reduction, digital crystal clear, advanced, game or computer, format and edges) sound (sound style, restore style, bass, treble, balance, surround mode, audio out, advanced) tiling (enable, H. monitors, V. monitors, position, frame comp.) general settings (menu language, monitor ID, auto search, clock, scheduling, sleep timer, easylink, auto adjust, local KB lock, RC lock, pixel shift, smart power, wake on lan, switch on state, LED, switch delay, logo, APM, information OSD, displayport ver. network control port, factory settings) network settings (view network settings, network configuration, static IP configuration, digital media renderer-DMR, network name)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	200 x 200mm
Storage temperature range	- 20°C - 60°C

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, mDP - DP, DP, RS-232c
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	114W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	947 x 541 x 71mm
Weight (without box)	15.3kg
EAN code	4948570115860

695.5mm/27.4"

28.0mm/1.1"
57.0mm/2.2"
71.0mm/2.8"

947.0mm/37.3"
934.0mm/36.8"

270.5mm/10.6"

528.0mm/20.8"
541.0mm/21.3"

509.0mm/20.0"

4xM6 SCREW HOLE
(VESA MOUNT)

100.0mm/3.9"

200.0mm/7.9"

200.0mm/7.9"
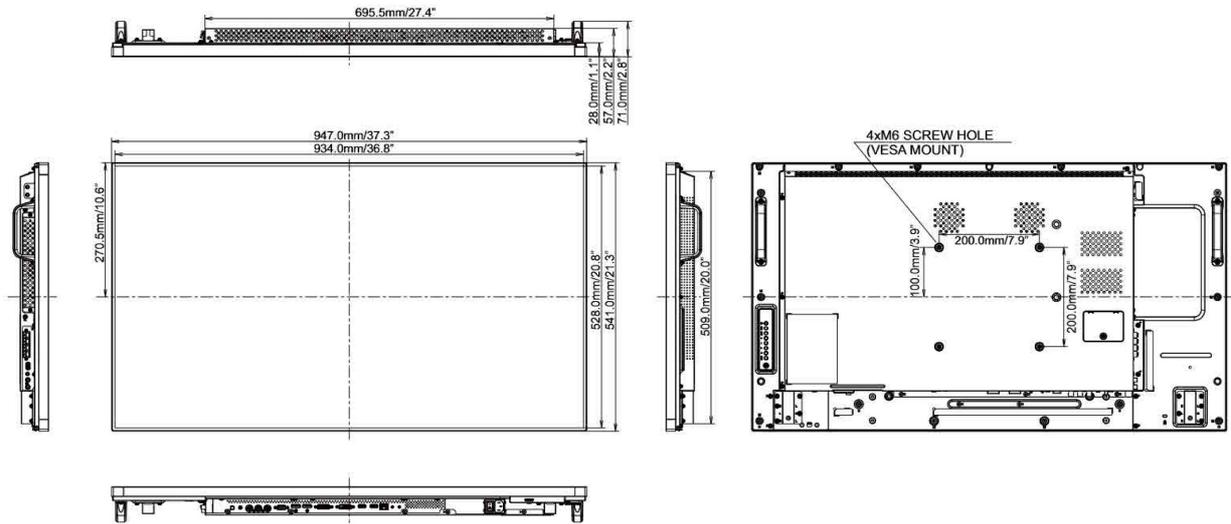
10 **EU ENERGY EFFICIENCY LABEL**

Manufacturer	iiyama
Model	ProLite LH4282SB-B1
Energy efficiency class	C
Visible screen diagonal	106cm; 41.9"; (42" segment)
ON mode power consumption	114W
Annual energy consumption	166kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

LED · ECO · 🎧 · REMOTE · 🔊 · VESA · DVI · HDMI · DISPLAY PORT · RS232C · PIP · 4K

40″ 4K monitor with high contrast, MVA panel and robust metal bezel

The ProLite LE4041UHS is an excellent 4K (3840 x 2160) monitor, offering a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch) the monitor displays an incredibly sharp and crisp image. The VA panel technology offers exceptional colour performance, high contrast (5000:1) and wide viewing angels. The display supports PIP function, which allows users to watch images coming from different sources. The OSD can be controlled with both control buttons and an included remote control. The ProLite LE4041UHS suits a massive range of applications including public signage, retail, photographic and web design, and gaming.

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

MVA

MVA technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

01 DISPLAY CHARACTERISTICS

Diagonal	39.5", 100.3cm
Panel	MVA LED, matte finish
Native resolution	3840 x 2160 (8.3 megapixel 4K)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	5000:1 typical
Advanced contrast	12M:1
Response time	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit
Horizontal Sync	30 - 135KHz
Vertical Sync	24 - 75Hz
Viewable area W x H	878.11 x 485.35mm, 34.6 x 19.1"
Pixel pitch	0.229mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	DVI x1 HDMI x2 DisplayPort x1
Audio input	Mini jack x1
Digital signal output	DisplayPort x1
Audio output	Mini jack x1 Speakers 2 x 6W

03 FEATURES

PiP	yes
PbP	yes
Max. non-stop operating time	12/7

04 GENERAL

OSD languages	EN, DE, FR, IT, CN, RU, JP, CZ, NL, PL
User controls	input select, picture (picture format, contrast, brightness, sharpness, OD, ACR, ECO mode), PiP/PbP (PiP/PbP mode, sub win inputs, PiP size, PiP position, swap), audio (volume, mute, audio input), colour, language, OSD setting (OSD H. position, OSD V. position, OSD background, OSD time out, opening logo, OSD rotate, monitor ID), setup menu (auto image adjust, H. position, V. position, phase, clock, DisplayPort, blue light reducer, scheduling, memory recall, information)
Blue light reducer	yes
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	400 x 200mm

06 ACCESSORIES INCLUDED

Cables	power, VGA, DVI, HDMI, mDP - DP
Guides	quick start guide, safety guide
Remote control	yes

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	61W typical

08 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, VCCI-B, PSE, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	921.5 x 528.5 x 69.5mm
Weight (without box)	15.6kg
EAN code	4948570114252

* Protruding portion(s) not included.

10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama

Model	ProLite LE4041UHS-B1
Energy efficiency class	B
Visible screen diagonal	100cm; 39.5"; (40" segment)
ON mode power consumption	64.4W
Annual energy consumption	94kWh/annum*
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

Model	ProLite LE4041UHS-B1
Energy efficiency class	B
Visible screen diagonal	100cm; 39.5"; (40" segment)
ON mode power consumption	64.4W
Annual energy consumption	94kWh/annum*
Resolution	3840 x 2160

LED | REMOTE | | VESA | COMP VID | dvi | HDMI | Full HD

ProLite LE3240S - a 32" Full HD professional large format display

ProLite LE3240S is a 32" Full HD, professional and fan-less LED-backlit display. Incorporating the latest Commercial Grade IPS panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite LE3240S is prepared for easy installation using the VESA wall mount. This display will suit a massive range of applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms and production facilities.

IPS

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

Speakers

This LED monitor is equipped with two high quality stereo speakers.

01 DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	IPS LED
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	350 cd/m² typical
Static contrast	1 200:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	698.4 x 392.85mm, 27.5 x 15.5"
Pixel pitch	0.364mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 Component video x1 (RGB Y(CVBS)/Pb/Pr)
Digital signal input	DVI x1 HDMI x1
Audio input	RCA (L/R) x1 Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	yes
USB ports	x1 (v.2.0 media playback)

03 FEATURES

Max. non-stop operating time	12/7
Media playback	yes

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, CZ, NL, PL
Control buttons	Power, Mute, Input, +, -, Up, Down, Menu
User controls	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, rest), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset all)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape
Fanless design	yes
VESA mounting	100 x 100mm, 200 x 200mm

06 ACCESSORIES INCLUDED

Cables	power C7, VGA, DVI, RS-232c
Guides	quick start guide, safety guide
Remote control	yes

## 07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	42W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Other	REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	726.5 x 425.2 x 63.6mm
Weight (with box)	5.2kg
EAN code	4948570114177
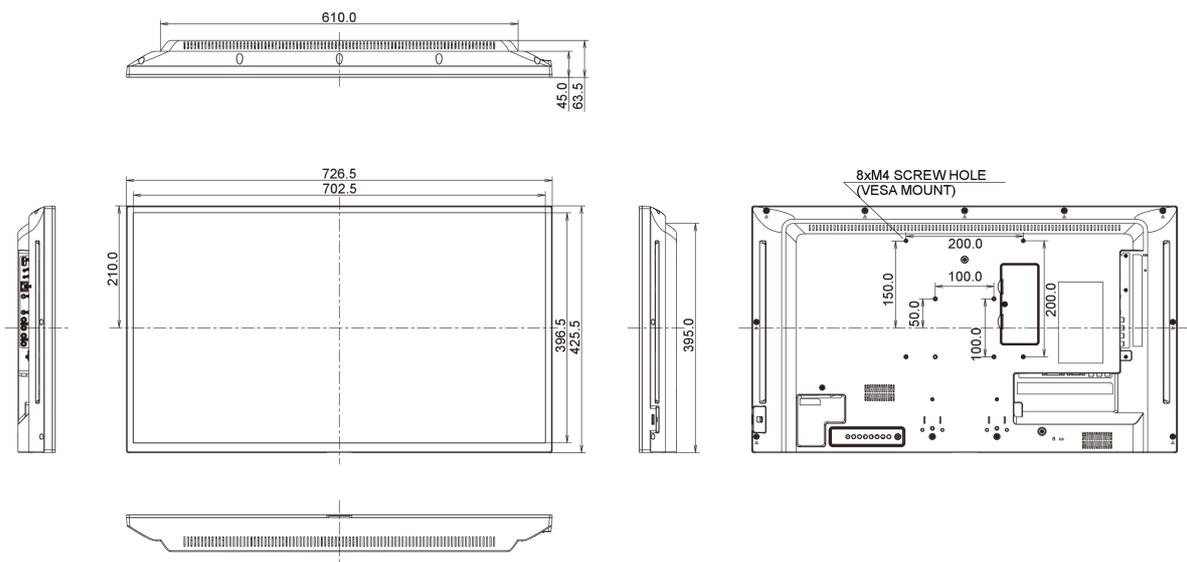
⑩ EU ENERGY EFFICIENCY LABEL

ON mode power consumption   42W

27" IPS panel technology, ultra slim monitor featuring 4K resolution

Stylish ultra-flat front design and 4K resolution make the ProLite XUB2792UHSU a perfect addition to the desk of any graphic designer. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles and the 4K (3840 x 2160) resolution means the XUB2792UHSU can accommodate 4 times more information on the screen than a Full HD display. High contrast and brightness values guarantee the monitor will provide excellent performance for photographic and web design, and the height adjustable stand ensures you can easily adjust the screen position to your preferences.

IPS Technology

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter from what angle you look at it.

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	ultra slim
Diagonal	27", 68.4cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	3840 x 2160 (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	300 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time	4ms
Viewing zone	horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0°
Colour support	1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%)
Horizontal Sync	31 - 90KHz
Vertical Sync	55 - 75Hz
Viewable area W x H	596.2 x 335.3mm, 23.5 x 13.2"
Pixel pitch	0.16mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	DVI x1 (max. 3840 x 2160 @30Hz) HDMI x1 (max. 3840 x 2160 @60Hz) DisplayPort x1 (max. 3840 x 2160 @60Hz)
USB HUB	x2 (v.3.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Extra	USB 3.0 battery charger, PIP, PBP
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, +/ Volume, -/ ECO, Exit/ i-Style Colour, Input
User controls	picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), colour adjust (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information, PIP/PBP, PIP position, PIP size), input select (input source, sub source, DP mode), audio settings (volume, mute, audio input)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; ° left; 45° right
Tilt angle	22° up; 5° down

VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power (1.5m), USB (1.5m), HDMI (1.5m), DP (1.8m)
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - 100V, 240/V, 50Hz
Power usage	35W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, VCCI-B, PSE, Energy Star , CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	614 x 397.5 (527.5) x 230mm
Weight (without box)	6.4kg
EAN code	4948570116638
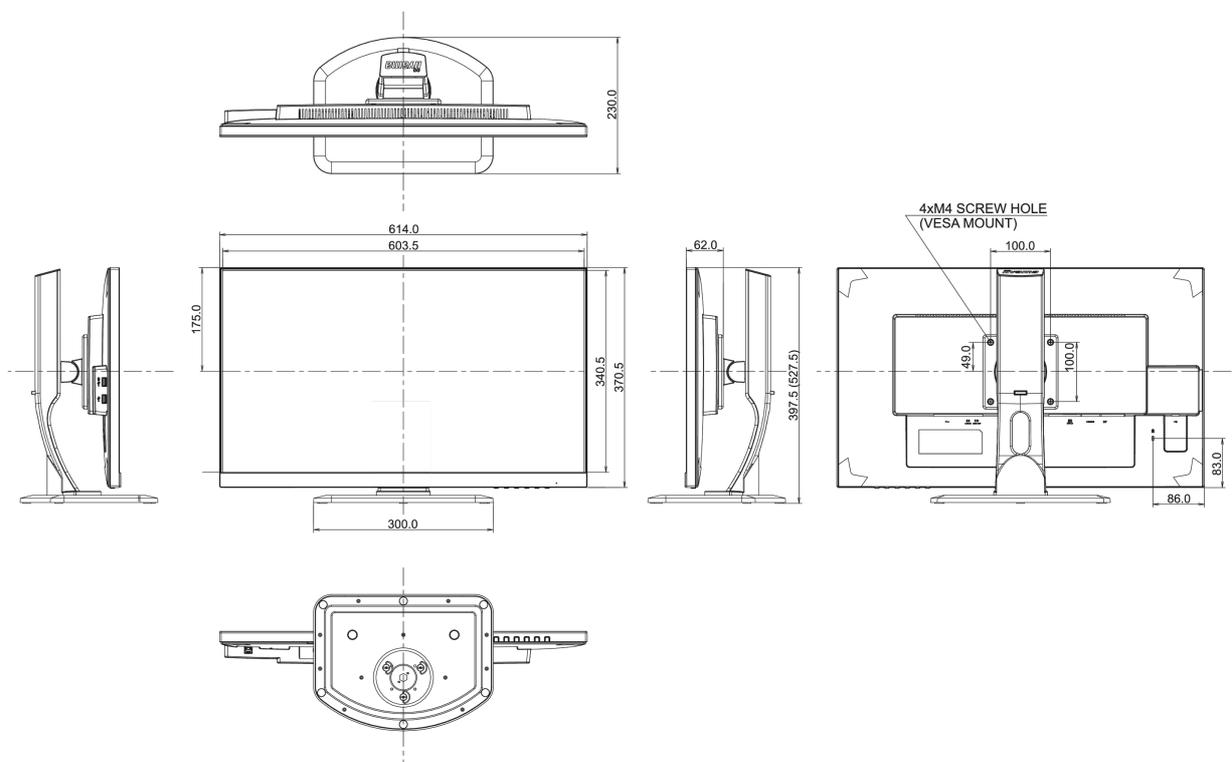
09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite XUB2792UHSU-B1
Energy efficiency class	B
Visible screen diagonal	68,4cm; 27"; (27" segment)
ON mode power consumption	33.8W
Annual energy consumption	49kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

iiyama

A high-end 27" monitor featuring AMVA+ Panel technology

ProLite X2783HSU - a 27" LED backlit LCD Screen featuring AMVA+ panel technology, guarantees accurate and consistent colour reproduction with wide viewing angles. Offering 24 bit 'True Colour' and great performance for displaying Black and White with the 3000:1 Native Contrast Ratio, means that the Prolite X2783HSU will provide excellent performance for Photographic, Design and Web-design. With the added support of a Low Power LED Panel, the iiyama Prolite X2783HSU is also an excellent choice for Universities, Corporate and Financial Markets.

AMVA+

AMVA+ Panel technology offers 24 bit 'True Colour' performance and amazing viewing angles.

Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

01 DISPLAY CHARACTERISTICS

Diagonal	27", 68,6cm
Panel	AMVA+ LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	300 cd/m² typical
Static contrast	3 000:1 typical
Advanced contrast	80M:1
Response time	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80KHz
Vertical Sync	55 - 75Hz
Viewable area W x H	597.6 x 336.2mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 HDMI x1 DisplayPort x1
USB HUB	x2 (v.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select
User controls	picture adjust (contrast, brightness, OD, ACR, ECO. Blue Light Reducer), input select, audio adjust (volume, mute, digital audio), colour adjust, image adjust (auto adjust, H. position, V. position, clock, phase, sharpness, video mode adjust), language, setup (OSD position, OSD timeout, opening logo, auto power off), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	34W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, VCCI-B, PSE, Energy Star , EPEAT, CU
Energy efficiency class	B
EPEAT Silver	EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country.
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	622.5 x 446 x 218mm
Weight (without box)	4.4kg
EAN code	4948570115594

09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite X2783HSU-B3
Energy efficiency class	B
Visible screen diagonal	69cm; 27"; (27" segment)
ON mode power consumption	35.6W
Annual energy consumption	52kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

17.01.2019 12:35:02

24.5" Full HD monitor with 1ms response time and USB HUB

The ProLite E2591HSU is a 24.5'' Full HD 1920 x 1080p LED-backlit monitor. It features 1ms response time and 80M:1 Advanced Contrast Ratio assuring clear and vibrant picture quality. Triple Input support of analogue, HDMI and DisplayPort ensures compatibility with the latest installed graphics cards and embedded notebook outputs. The monitor is Energy Star and TCO Certified. A reliable solution for home and office use.

Full HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.

1 ms

Fast response time is key to ultra-smooth game. It reduces ghosting and blurring providing the user with a rich experience to improve performance.

01 DISPLAY CHARACTERISTICS

Diagonal	24.5", 62.2cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD, HDMI&DisplayPort)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln 8bit (6bit + Hi-FRC) (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80KHz
Vertical Sync	40 - 75Hz
Viewable area W x H	543.74 x 302.61mm, 21.4 x 11.9"
Pixel pitch	0.283mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (max. 1920 x 1080 @60Hz) HDMI x1 (max. 1920 x 1080 @75Hz) DisplayPort x1 (max. 1920 x 1080 @75Hz)
USB HUB	x2 (v.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	HDMI&DisplayPort @40-75Hz
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll down/ Volume, Scroll up/ ECO Mode, Exit, Input
User controls	picture adjust (contrast, brightness, OverDrive, ACR, ECO, Blue Light Reducer, Black Tuner, colour saturation, gamma), input select, audio adjust (volume, mute, digital audio), store user settings, colour adjust, manual image adjust (i-Style colour, sharpness, HDMI RGB range, video mode adjust, geometry (auto adjust, H. position, V. position, clock, phase)), language, setup menu (OSD position, OSD time out, opening logo, FreeSync), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI

Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	18W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, Energy Star , EPEAT, CU
Energy efficiency class	A+

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	557.5 x 401 x 197mm
Weight (without box)	4kg
EAN code	4948570115440
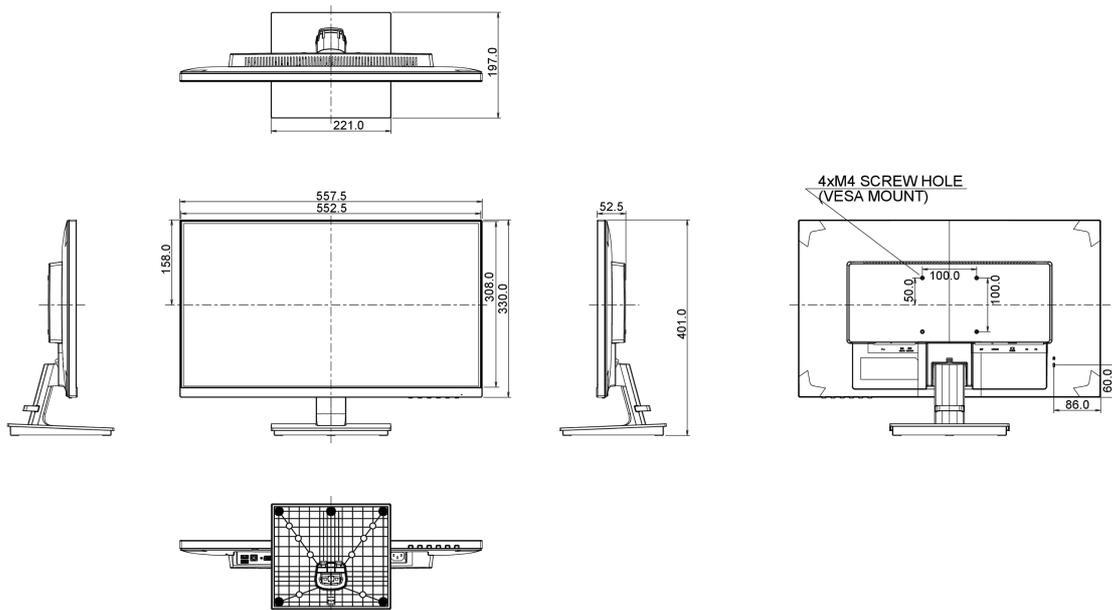
09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite E2591HSU-B1
Energy efficiency class	A+
Visible screen diagonal	62cm; 24.5"; (25" segment)
ON mode power consumption	19.6W
Annual energy consumption	29kWh/annum*

Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

21.01.2019 12:59:02