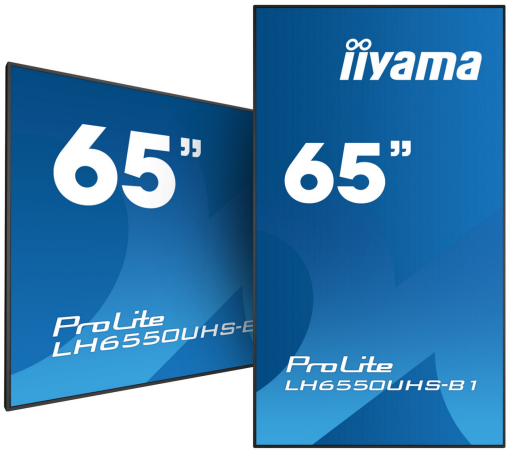
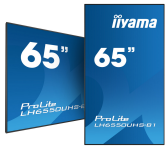




4K UHD | 24/7 | RS232C | PORTRAIT | Slim line | DISPLAY PORT | HDMI | COMP VID | VESA

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.

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, haze 2%
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	450 cd/m²
Static contrast	4000:1
Response time (GTG)	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
Viewable area W x H	1428.48 x 803.52mm, 56.2 x 31.6"
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

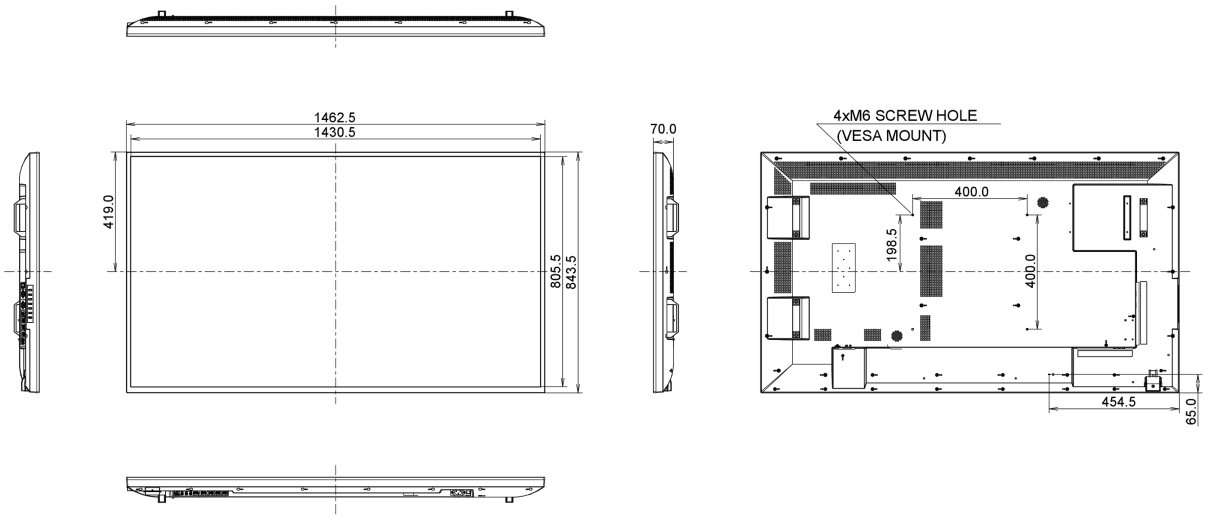
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	216W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1462.5 x 843.5 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



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