



### 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/m <sup>2</sup> 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	RS232 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	RS232 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

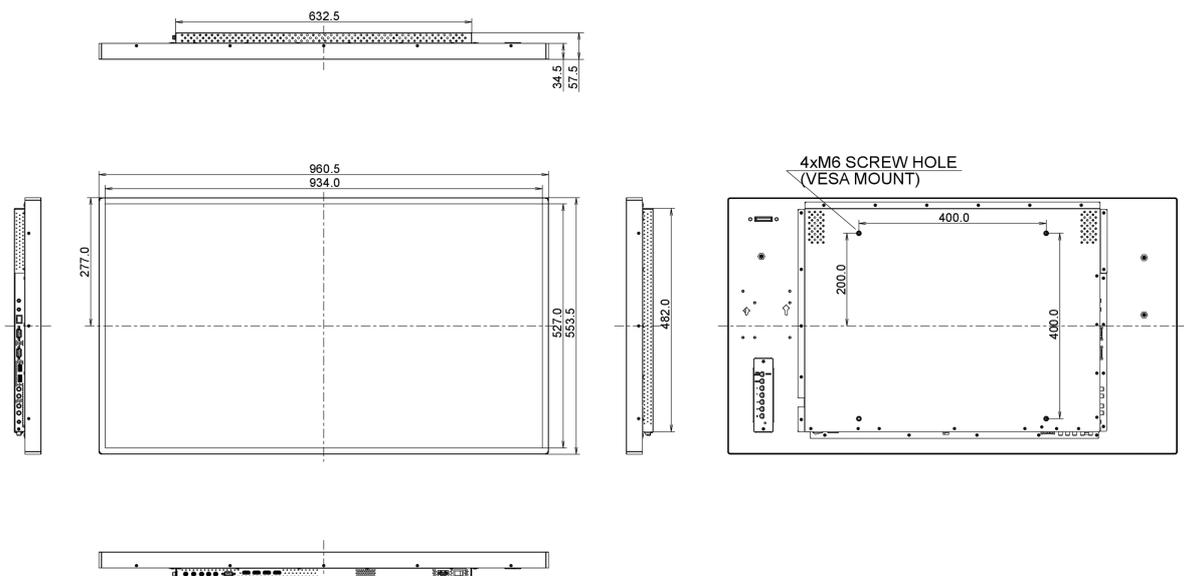
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	72W typical, 0.5W stand by

## 08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	B

## 09 DIMENSIONS / WEIGHT

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



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