



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.



USB PLAYBACK

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

1. DISPLAY CHARACTERISTICS

DIAGONAL

42"; 106.7cm

ASPECT RATIO	16 : 9
PANEL	AMVA3 LED, matte finish
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	400 cd/m² typical
CONTRAST	3 000 : 1 typical
RESPONSE TIME	6.5 ms
VIEWING ZONE	horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
DISPLAY AREA H X W	523.26 x 930.24 mm; 20.6" x 36.6"
PIXEL PITCH H X V	0.4845 x 0.4845 mm
HORIZONTAL SYNC	30 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
MAX. NON-STOP OPERATING TIME	18 hours/day

2. INTERFACES & CONNECTORS

HDCP	yes;
VIDEO IN	VGA, 3x HDMI, Comp. RCA, AV
VIDEO OUT	HDMI (daisy chain), AV
AUDION IN	RCA (L/R), MiniJack
AUDIO OUT	RCA (L/R), speakers
CONTROLS	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)
USB MEDIA PLAYER	yes
INPUTS	2x USB 2.0 (media playback / peripherals)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 9 languages (EN, FR, NL, DE, PL, RU, CZ, IT, JP) controlled by back controls or a remote control
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)
SPEAKERS	2 x 10 W (Stereo)
REGULATIONS	CE, TÜV-Bauart, CB, CU
VESA MOUNTING	400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	remote control

ORIENTATION	landscape / portrait
FANLESS DESIGN	yes
METAL BEZEL	yes

4. ACCESSORIES

INCLUDED ACCESSORIES	power cable, VGA signal cable, HDMI signal cable, remote control, battery, cable ties, iiyama logo sticker, quick start guide, safety guide
----------------------	---

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	72 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

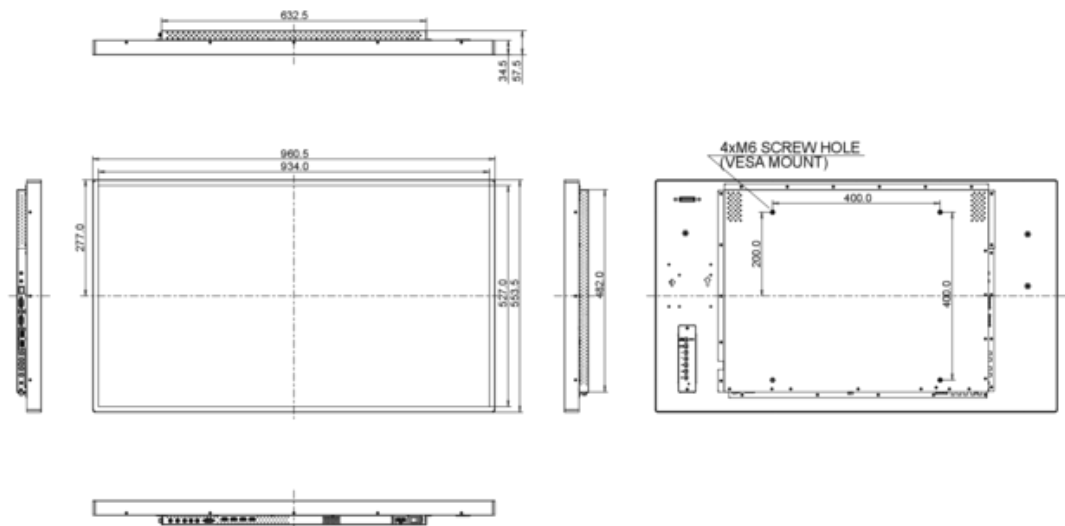
6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	72.2W
ANNUAL ENERGY CONSUMPTION	105 kWh/annum*
VISIBLE SCREEN DIAGONAL	107 cm; 42"; (42" segment)
LUMINANCE RATIO	91 %
PRESENCE OF LEAD	Yes

*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.

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	960.5 x 553.5 x 57.5 mm
WEIGHT	18.4 kg



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.

© IIYAMA CORPORATION (). ALL RIGHTS RESERVED.