

ProLite LH4664S-1



ProLite LH4664S - a 46" Full HD professional large format display

Incorporating AMVA3 panel technology the LH4664S guarantees great viewing from all angles, high brightness and perfect colour clarity. It features an ambient light sensor delivering exceptional performance with the added benefit of saving on power. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. Landscape and Portrait friendly, the display can be mounted according to the application for true impact in Digital Signage.

DISPLAY CHARACTERISTICS

Diagonal	46"
Panel	AMVA3 LED
Display area h x w	572.67 x 1018.08 mm; 22.5" x 40.1"
Response time	6.5 ms
Contrast	4 000 : 1 typical
Brightness	500 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Display colour	16.7 million
Pixel pitch h x v	0.53025 x 0.53025 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Horizontal sync	30 - 83 KHz
Vertical sync	50 - 76 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
PIP (Picture in Picture)	PIP, PBP
Max. non-stop operating time	18 hours/day (IRFM on)

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	132 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS

DIMENSIONS & WEIGHT

Dimensions w x h x d	1051 x 605.5 x 84 mm
Weight	22 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub), RCA (VIDEO), S-Video, BNC jack, mini jack
Digital input connector	DVI-D, HDMI, DisplayPort
HDCP	yes
Audio-signal-input	mini jack, RCA L/R(2x)
Output connector	RS232C, RCA (L/R), VGA (D-Sub), BNC jack (VIDEO)
Inputs	RS232C, RCA (L/R), mini jack, BNC jack, S-Video, RJ45 (for LAN control), D-Sub, DVI-D, HDMI, DisplayPort

SPECIAL FEATURES

Plug & Play	VESA DDC2B™
Controls	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
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)
Speakers	2 x 12 W (Stereo)
Safety	CE, TÜV-Bauart, CB, GOST-R
VESA mounting	400 x 200 mm
Colour	Black
Remote control	yes
Orientation	portrait/landscape

ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8
Included accessories	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, remote control, iiyama logo sticker, quick start guide, safety guide