



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.



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.



PIP

PIP (Picture in Picture) function allows you to watch images coming from two different sources at the same time.

01 DISPLAY CHARACTERISTICS

Diagonal	46", 116.8cm
Panel	AMVA3 LED, matte finish
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	500 cd/m ²
Static contrast	4 000:1
Advanced contrast	0M:1
Response time (GTG)	6.5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn
Horizontal Sync	30 - 83kHz
Viewable area W x H	1018.08 x 572.67mm, 40.1 x 22.5"
Pixel pitch	0.53025mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x1 DisplayPort x1
Audio input	Mini jack x1
Analog signal output	VGA x1
Audio output	RCA (L/R) x1 Speakers 2 x 12W
HDCP	yes
USB HUB	x0

03 FEATURES

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

04 GENERAL

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

06 ACCESSORIES INCLUDED

Cables power, VGA, DVI

Guides quick start guide, safety guide

Remote control yes

07 POWER MANAGEMENT

Power supply DC 1002405060 V

Power usage 132W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

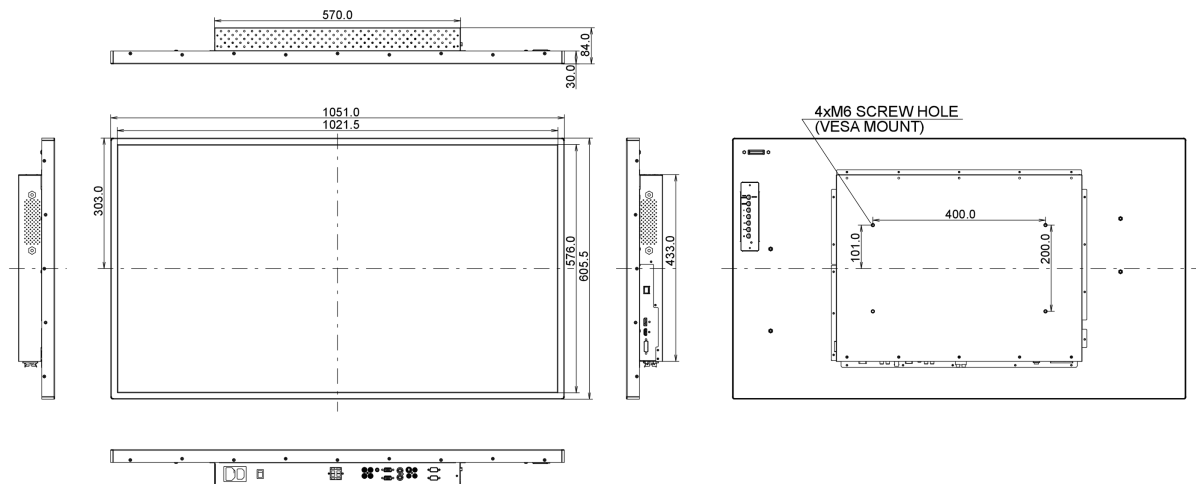
Regulations CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, REACH

REACH SVHC above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D 1051 x 605.5 x 84mm

Weight (without box) 22kg



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