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ProLite TH4664MIS - 46" Full HD professional large format display with 6 compatible touch points Incorporating the InfraRed 6 point touch feature along with our supreme panel colour performance, this display offers the optimum performance for a truly multi-user interactive display experience. The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks. 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 Interactive Digital Signage and with Protection Glass the display can handle harshest environments from the Classroom to Public Domain Retail installation



#### Touch technology - Infrared

The infrared technology uses infrared backlight. A touch event is registered with great accuracy when the infrared light is blocked by finger or stylus. This technology does not rely on an overlay or substrate, so it is impossible to physically "wear out" the touchscreen. Moreover the display characteristics remain virtually unaffected by the touch functionality.



#### 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.

## 01 DISPLAY CHARACTERISTICS

Diagonal	46", 116.8cm
Panel	AMVA3 LED-Backlit, AG80 Coated Glass
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	500 cd/m <sup>2</sup>
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	1.07B 10bit (8bit + Hi-FRC)
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

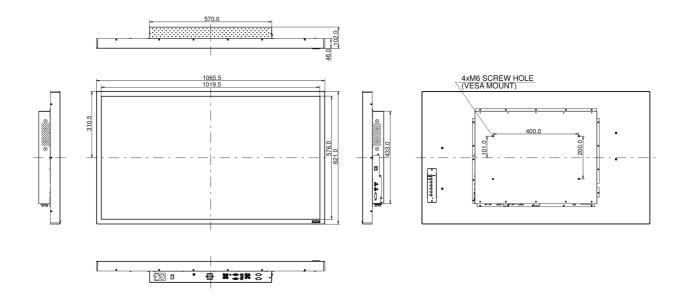
### 02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x1 DisplayPort x1
Audio output	Speakers 2 x 12W
HDCP	yes
USB HUB	x0
03 FEATURES	
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, touch feature), 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, USB
Guides	quick start guide, safety guide
Remote control	yes

07

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	132W 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
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09 DIMENSIONS / WEIGHT	

Product dimensions W x H x D	1065.5 x 621 x 102mm
Weight (without box)	28kg



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