



ProLite TH4664MIS-1

ProLite TH4664MIS - 46" Full HD professional large format display with 6 compatible touch points

Incorporating the new InfraRed 6 point touch feature along with supreme AMVA3 panel colour performance, this display offers the optimum performance for a truly multi-user interactive experience. With the ability to handle up to 6 individual touch points, the TH4664MIS offers an exceptional capacity within Retail, Education, Training, Corporate and B2B markets. 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.

DISPLAY CHARACTERISTICS

Diagonal	46"
Touchtechnology	infrared, multitouch (6 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
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
Contrast	40 000 : 1 ACR
Brightness	500 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Pixel pitch h x v	0.53025 x 0.53025 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Synchronization	Separate Sync
Aspect ratio	16 : 9
Display colours	1.073 billion (8 bit + FRC)
Light transmittance	88%
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	1065.5 x 621 x 100 mm
Weight	28 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, USB (for touch connectivity), 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, touch feature), 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	multi-touch: Windows® 7/8, Android (limited support), Linux and Mac (HID compliant), single-touch: Vista, XP
Included accessories	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide