



ProLite TH6564MIS-B1AG

A professional display with IR touch-technology, suitable for educational needs

The ProLite TH6564MIS is the perfect solution for educational and corporate use. The high quality commercial AMVA3 LCD screen guarantees great viewing angles from all sides and delivers superb image performance from anywhere in a class or meeting-room. The solid and robust design is capable of withstanding the requirements of the most demanding environments. Unlike interactive whiteboards, there are no shadows or reductions in image performance to contend with. The Anti Glare screen drastically reduces ambient reflection in high brightness environments without compromising the sharp clarity of the content. By using a finger or stylus, you can write, annotate, draw and present with confidence.

DISPLAY CHARACTERISTICS

Diagonal	65"
Touchtechnology	infrared, multitouch (2 compatible touch points) activated by finger or pen, no pressure required to generate touch
Panel	AMVA3 LED-backlit, AG Coated Glass
Display area h x w	803.52 x 1428.48 mm; 31.6" x 56.2"
Response time	8 ms
Contrast	4 000 : 1 with touch panel
Brightness	450 cd/m ² with touch panel
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Pixel pitch h x v	0.744 x 0.744 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
Display colours	1.073 G (8bit+Hi-FRC)
Light transmittance	88%
PIP (Picture in Picture)	PIP and PBP
Max. non-stop operating time	18 hours/day

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	265 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS

DIMENSIONS & WEIGHT

Dimensions w x h x d	1521 x 833 x 107.5 mm
Weight	63.5 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub), Video, S-Video, RCA
Digital input connector	DVI-D, HDMI, DisplayPort
Audio-signal-input	PC-Audio ; RCA L/R
Output connectors	Audio, VGA (D-Sub), RS232C, Video, RJ45
Inputs	USB (touch), RS232C & LAN (control)

SPECIAL FEATURES

Plug & Play	VESA DDC2B™
Controls	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by side controls or a remote control
User controls	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, reset), 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)
Speakers	2 x 12 W (Stereo)
Safety	CE, TÜV-Bauart, CB, CU
VESA mounting	400 x 400 mm
Colour	Black
Remote control	yes
Orientation	landscape/portrait

ACCESSORIES

Driver	single-touch: Windows 98 / NT / 2000 / XP / Vista / 7, Mac OS, Linux, multi-touch: Windows® 7/8
Included accessories	power cable, D-Sub signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide