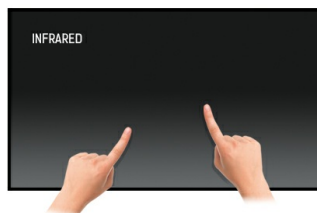




A professional display with IR touch-technology, suitable for educational needs

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.



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	65", 164cm
Panel	AMVA3 LED-backlit, AG Coated Glass
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Advanced contrast	0M:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 83kHz
Viewable area W x H	1428.48 x 803.52mm, 56.2 x 31.6"
Pixel pitch	0.744mm
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
USB HUB	x0

03 FEATURES

Max. non-stop operating time	18/7
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, 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)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	400 x 400mm

06 ACCESSORIES INCLUDED

Cables	power, USB
Guides	quick start guide, safety guide
Remote control	yes

07 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

265W 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

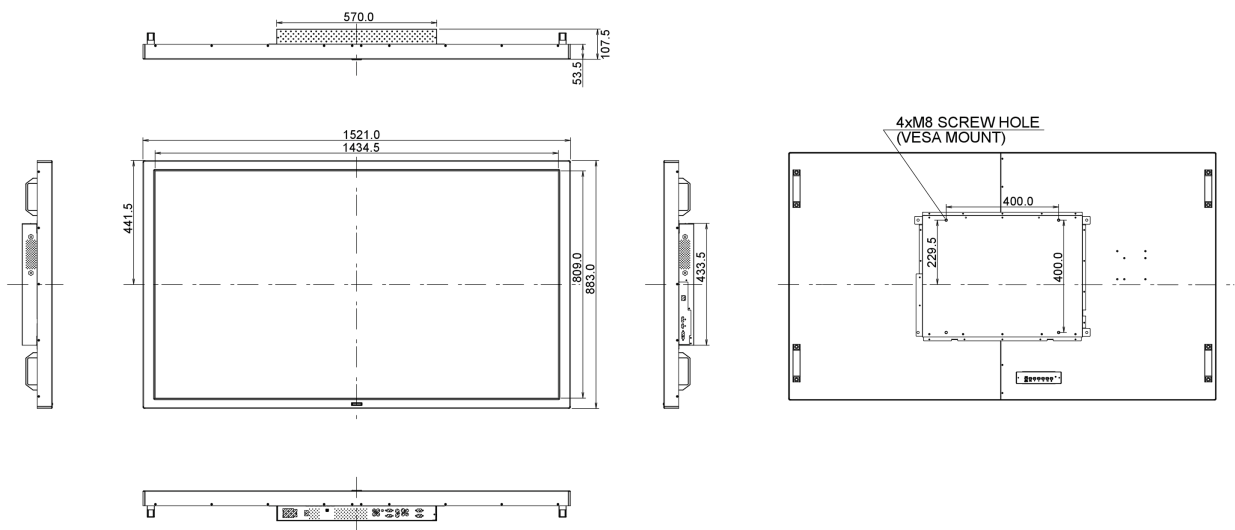
09 DIMENSIONS / WEIGHT

Product dimensions W x H x D

1521 x 833 x 107.5mm

Weight (without box)

63.5kg



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