



ProLite TH6562MTS is a 65" Full HD professional, feature-rich and robust large format display with touch screen functionality. Incorporating the latest MVA panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. It also features an ambient light sensor delivering exceptional performance with the added benefit of saving on power. The display supports PIP function. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite TH6562MTS is VESA mountable and has a special space at the rear for mounting a small PC or a multimedia player. The OSD can be controlled with both control buttons and an included remote control. This display will suit a massive range of interactive applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms, and production facilities.

1. DISPLAY CHARACTERISTICS

DIAGONAL	65"; 164cm
ASPECT RATIO	16 : 9
PANEL	MVA CCFL-backlit
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	440 cd/m ² with touch panel
STATIC CONTRAST	5 000 : 1 with touch panel
RESPONSE TIME	8ms
VIEWING ZONE	horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°
TOUCHTECHNOLOGY	optical, multitouch (2 compatible touch points - supported only under Windows® 7), activated by finger or pen, no pressure required to generate touch, touch accuracy is approx. 3 mm over 95% of touchable area
LIGHT TRANSMITTANCE	88%
DISPLAY AREA H X W	803.52 x 1428.48 mm; 31.6" x 56.2"

PIXEL PITCH H X V	0.744 x 0.744 mm
HORIZONTAL SYNC	23 - 92kHz
VERTICAL SYNC	56 - 85Hz
SYNCHRONIZATION	Separate Sync
DISPLAY COLOURS	1.073 G (8bit+Hi-FRC)
PIP (PICTURE IN PICTURE)	large, medium, small
MAX. NON-STOP OPERATING TIME	20 hours/day (IRFM on)

2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA (D-Sub), Video, S-Video, RCA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI
AUDIO-SIGNAL-INPUT	PC-Audio , RCA L/R
OUTPUT CONNECTOR	Audio, VGA (D-Sub), RS232C, Video
OTHER	USB, RS232C

3. 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, contrast, brightness, color, tint, sharpness, backlight, ACR, colour temperature), sound (volume, mute, audio source, speaker), option (aspect ratio, PIP, video source, auto adjust, clock, phase, H. position, V. position, ambient light sensor, auto detection, touch feature), settings (language, schedule, display wall, power save, monitor ID, image retention, auto adjust, advanced), advanced settings (restore, OSD info box)
SPEAKERS	2 x 12 W (Stereo)
REGULATIONS	CE, TÜV-Bauart, CB
VESA MOUNTING	400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	landscape

4. ACCESSORIES

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

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal

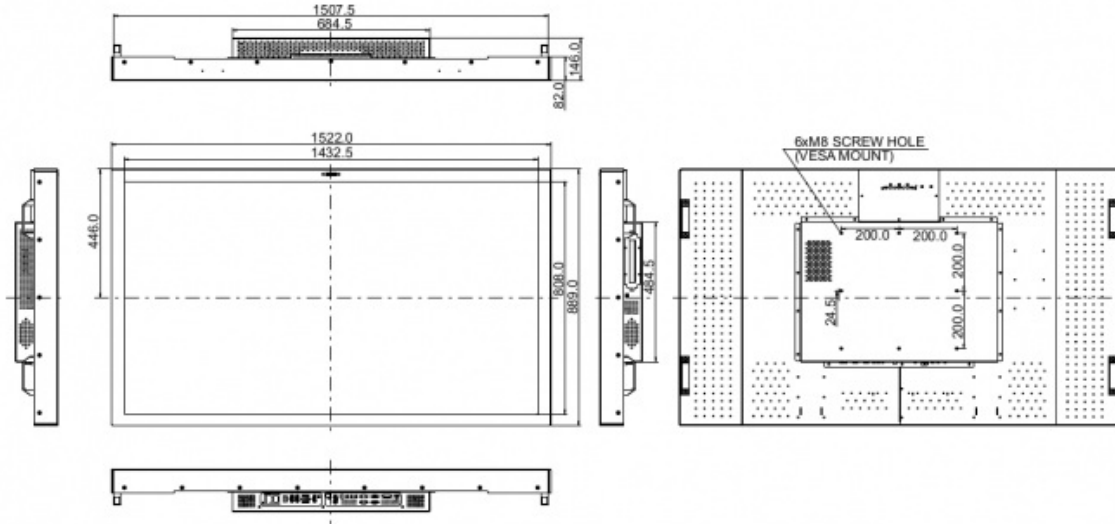
POWER USAGE	550 W typical; max. 0,5 W in Power management mode
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POWER MANAGEMENT	VESA DPMS
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6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	1522 x 889 x 146 mm
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WEIGHT	71 kg
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