

















17" open frame 10pt touch monitor

The ProLite TF1734MC 17" multi touch screen is based on projective capacitive technology which thanks to a glass overlay covering the screen guarantees high durability, scratch-resistance and perfect picture performance. The touch function remains unaffected even if the glass is scratched. The screen is IP65 rated which means it is dust and water resistant. For ease of installation in any environment the ProLite TF1734MC comes equipped with external mounting brackets making it an ideal solution for kiosk integrators and Instore Retail.



TOUCH TECHNOLOGY - CAPACITIVE

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.



OPEN FRAME BRACKETS

This open frame monitor comes equipped with external mounting brackets. It guarantees easy installation and makes it an ideal solution for kiosk integrators and Instore Retail.

1. DISPLAY CHARACTERISTICS

ASPECT RATIO	5:4
PANEL	TN LED
NATIVE RESOLUTION	1280 x 1024 (1.3 megapixel)
BRIGHTNESS	250 cd/m² typical
BRIGHTNESS	225 cd/m² with touch panel
STATIC CONTRAST	1 000 : 1 with touch panel
RESPONSE TIME	5 ms
VIEWING ZONE	horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80°
DISPLAY COLOUR	16.7 million
TOUCHTECHNOLOGY	projective capacitive, multi touch (10 compatible touch points - only with supported OS), activated by finger
TOUCH POINTS	10
GLASS HARDNESS	7H minimum
LIGHT TRANSMITTANCE	90%
DISPLAY AREA H X W	270.5 x 338 mm; 10.6" x 13.3"
PIXEL PITCH H X V	0.264 x 0.264 mm
HORIZONTAL SYNC	31,4 - 80 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync

2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI
CONTROLS	USB (touch)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select/ Auto, Power)
USER CONTROLS	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
REGULATIONS	CE, CB, TÜV-Bauart, CU, cULus
VESA MOUNTING	100 x 100 mm
COLOUR	Black
WATER AND DUST PROTECTION	IP65

4. ACCESSORIES

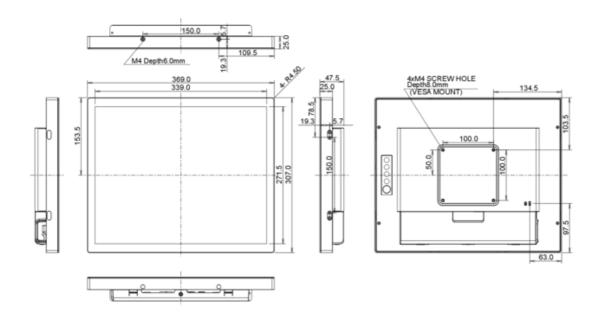
DRIVER	multi-touch: Windows7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX)
INCLUDED ACCESSORIES	AC adapter, power cable, VGA signal cable, DVI signal cable, USB cable, L-Bracket, Touch Panel Driver Disk (CD-ROM), quick start guide, safety guide
OPTIONAL ACCESSORIES	remote control OSD key

5. POWER MANAGEMENT

POWER SUPPLY	DC 12V
POWER SUPPLY UNIT	external
POWER USAGE	20 W typical; max. 2 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	369 x 307 x 47.5 mm
WEIGHT	3.6 kg



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