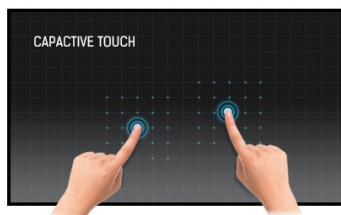




10 touch points and an open frame

ProLite TF2234MC uses Projective Capacitive Touch Technology, built into an eye catching bezel with edge-to-edge glass. Featuring IPS LCD Screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect interactive display for Interactive Digital Signage. In addition to the superb image quality, the screen comes with an IP54 Rating, making it dust and water resistant and with a rugged bezel making it suitable for demanding environments. The ProLite TF2234MC is the ideal screen for the kiosk integrators and a solution for Interactive Digital Signage, Instore Retail, Gaming and Interactive Presentations.



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 (gloved or not) and magnetic ball.



OPEN FRAME

Open frame monitors are an ideal solution for kiosk integrators and Instore Retail.

1. DISPLAY CHARACTERISTICS

DIAGONAL	21.5"; 55cm
TOUCHTECHNOLOGY	projective capacitive, multitouch (10 compatible touch points - HID, supported only under Windows® 7/8), activated by finger
PANEL	IPS LED-backlit
GLASS HARDNESS	7H minimum
DISPLAY AREA H X W	268.1 x 476.6 mm; 10.6" x 18.8"
RESPONSE TIME	8 ms
STATIC CONTRAST	1 000 : 1 with touch panel
BRIGHTNESS	250 cd/m² typical
BRIGHTNESS	225 cd/m² with touch panel
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.247 x 0.247 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
HORIZONTAL SYNC	31.5 - 82.3 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9
LIGHT TRANSMITTANCE	90%

2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D
INPUTS	USB (for touch connectivity)

3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 7 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
SAFETY	CE, TÜV-Bauart, cULus, CU, VCCI, IP65
VESA MOUNTING	100 x 100 mm
COLOUR	Black

4. ACCESORIES

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

5. POWER MANAGEMENT

POWER SUPPLY	DC 12V
POWER SUPPLY UNIT	external
POWER USAGE	27 W typical; max. 2 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	517.5 x 313.5 x 46 mm
WEIGHT	4.4 kg

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