



10pt touch Open Frame monitor with IPS panel and touch through glass function

ProLite TF1934MC-B7X 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 IP65 Rating, making it dust and water resistant. Equipped with a rugged bezel making it suitable for demanding environments. The ProLite TF1934MC-B7X is the ideal screen for the kiosk integrators and a solution for Interactive Digital Signage, Instore Retail, Gaming and Interactive Presentations. For ease of integration, the TF1934MC-B7X can be equipped with optional external mounting brackets ([OMK1-1](#)) making it an ideal solution for kiosk integrators and Instore Retail.



IPS Technology

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



Touch Through-Glass

This through glass touch screen works right through glass and can turn glass surfaces into an interactive touch screen display. Use it on storefront windows, real estate office, in-store for POS or restaurants.

01 DISPLAY CHARACTERISTICS

Design	Open Frame
Diagonal	19", 48cm
Panel	IPS LED
Native resolution	1280 x 1024 (1.3 megapixel)
Aspect ratio	5:4
Panel brightness	350 cd/m ²
Brightness	315 cd/m ² with touch
Light transmittance	90%
Static contrast	1000:1 with touch
Response time (GTG)	14ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	31.4 - 80kHz
Viewable area W x H	376.5 x 301.1mm, 14.8 x 11.9"
Pixel pitch	0.294mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	projective capacitive
Touch points	10
Touch method	stylus, finger, glove
Touch interface	USB
Through-Glass	6mm
Palm rejection	yes

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1 DisplayPort x1

04 FEATURES

Water and dust protection	IP65 (front)
OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, JP
Plug&Play	DDC2B

06 MECHANICAL

Orientation	landscape, portrait, face-up
VESA mounting	100 x 100mm

07 ACCESSORIES INCLUDED

Cables	power, USB, HDMI, DP
Guides	quick start guide, safety guide
Cable cover	yes

08 POWER MANAGEMENT

Power supply unit	external
Power supply	DC 12 V
Power usage	21W typical, 1.5W stand by, 1.5W off mode

09 SUSTAINABILITY

Regulations	CE, EAC, RoHS support, ErP, WEEE, cULus, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	416 x 344 x 46.5mm
Box dimensions W x H x D	500 x 133 x 425mm
Weight (without box)	4.4kg
EAN code	4948570118403

