iiyama

ProLite TF1932MC

19'' open frame multi-touch monitor

The ProLite TF1932MC 19" 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 IP54 rated which means it is dust and water resistant. For ease of installation in any environment the ProLite TF1932MC comes equipped with external mounting brackets making it an ideal solution for kiosk integrators and Instore Retail.

DISPLAY CHARACTERISTICS

Diagonal	19"
Touchtechnology	projective capacitive, multitouch (2 compatible touch points - only with supported OS), activated by finger
Panel	TN
Glass hardness	7H minimum
Display area h x w	301.1 x 376.5 mm; 11.9" x 14.8"
Response time	5 ms
Contrast	1 000 : 1 with touch panel
Brightness	225 cd/m² with touch panel
Viewing zone	horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80°
Display colour	16.7 million
Pixel pitch h x v	0.294 x 0.294 mm
Native resolution	1280 x 1024 (1.3 megapixel)
Horizontal sync	31,4 - 80 KHz
Vertical sync	56 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	5 : 4
Light transmittance	90%

POWER MANAGEMENT

Power supply	DC 12V
Power Supply Unit	external
Power usage	25 W typical; max. 2 W in Power management mode
Power management	VESA DPMS

DIMENSIONS & WEIGHT

Dimensions w x h x d	433 x 360.5 x 58.5 mm
Weight	5.8 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D
Inputs	USB (for touch connectivity)

SPECIAL 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
Safety	CE, TÜV/Bauart, CB, IP54 (front)
VESA mounting	100 x 100 mm
Colour	Black

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 (D-Sub) signal cable, DVI-D signal cable, USB cable, L-Bracket, Touch Panel Driver Disk (CD-ROM), quick start guide, safety guide
Optional accessories	remote control OSD key

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