



ProLite T1932MSC-B2X

19" 10pt touch monitor featuring IPS panel

The ProLite T1932MSC-B2X 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 IPS matrix guarantees high performance with accurate and consistent colour reproduction, and wide viewing angles. The touch function remains unaffected even if the glass is scratched. A solid and steady base supports the touch screen with an adjustable stand offering full 90 degree positioning angles. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours.

DISPLAY CHARACTERISTICS

Diagonal	19"; 48cm
Touchtechnology	projective capacitive, multitouch (10 compatible touch points - supported only under Windows® 7/8), activated by finger
Panel	IPS LED
Glass hardness	7H minimum
Display area h x w	301.1 x 376.5 mm; 11.9" x 14.8"
Response time	14 ms
Contrast	1000 : 1 with touch panel
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	0.294 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	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	20 W typical; max. 2 W in Power management mode
Power management	VESA DPMS

DIMENSIONS & WEIGHT

Dimensions w x h x d	432 x 391 x 219 mm
Weight	6.9 kg

INTERFACES & CONNECTORS

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

SPECIAL FEATURES

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/ Mute, 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, volume, mute
Speakers	2 x 1 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Safety	CE, CB, TÜV-Bauart, VCCI, CU, cULus, IP54
Tilt angle	90° up; 5° down
VESA mounting	100 x 100 mm
Colour	Black

ACCESSORIES

Driver	multi-touch: Windows 7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX)
Included accessories	power cable, VGA signal cable, DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), screw, quick start guide, safety guide