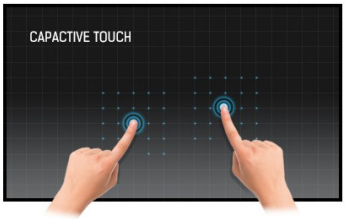
PROLITE T1732MSC-B1X

17" Projective Capacitive 10pt touch screen

The ProLite T1732MSC 17" multi-touch screen is based on projected 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. A solid and steady base supports the TouchScreen with an adjustable stand offering full 90 degree positioning angles. Menu Buttons are located on the side of the screen which can be locked to prevent tampering and includes a handy function to deactivate the TouchScreen for cleaning. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours.
Available in black and white.



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.

IP54

The IP Code classifies how resistant a device is to foreign objects and moisture. IP54 means that the monitor will operate in dusty conditions, and will resist splashing water.

1. DISPLAY CHARACTERISTICS

DIAGONAL	17"; 43cm
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: 160° / 160° ; right/left: 80° / 80° ; up/down: 80° / 80°
DISPLAY COLOUR	16.7 million
TOUCHTECHNOLOGY	projective capacitive, multi touch (10 compatible touch points - supported only under Windows® 7/8), 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

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
REGULATIONS	CE, CB, TÜV-Bauart, VCCI, GOST-R
TILT ANGLE	90° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black
WATER AND DUST PROTECTION	IP54

4. ACCESSORIES

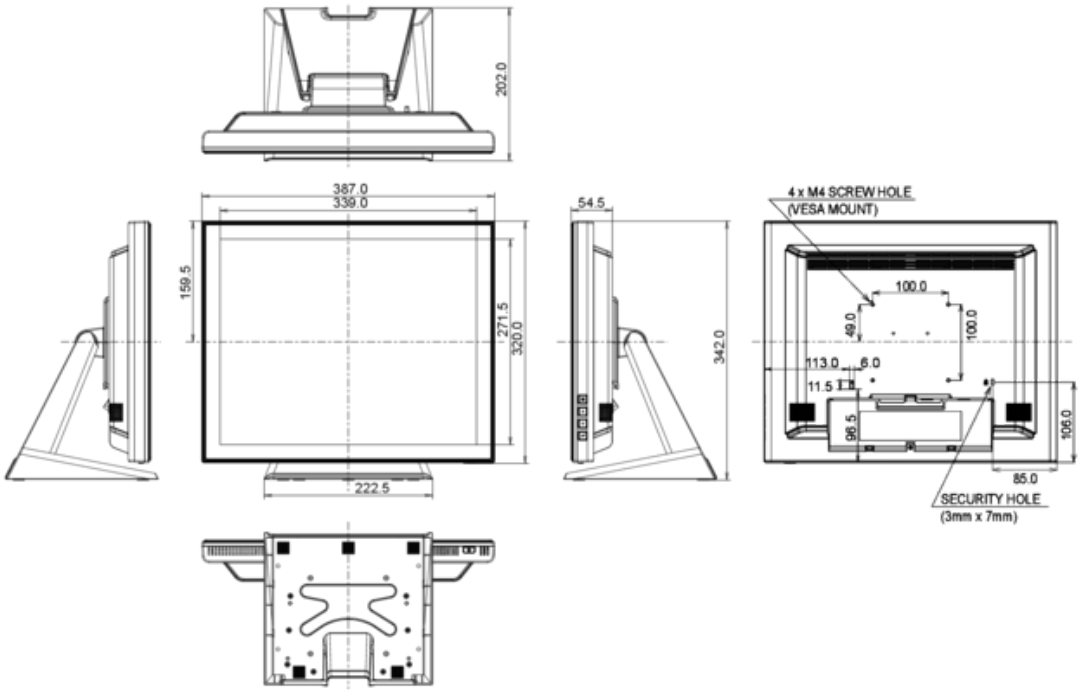
DRIVER	multi-touch: Windows7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX)
INCLUDED ACCESSORIES	power cable, VGA signal cable, DVI signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), screw, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	25 W typical; max. 2 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	387 x 342 x 202 mm
WEIGHT	5.6 kg



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