





















## 17" touchscreen featuring 10 touch points and PCAP technology

The ProLite T1721MSC-B1 17" touchscreen is based on projected capacitive technology, offering optimal seamless and accurate touch response. Due to its glass overlay, it guarantees high durability, scratch-resistance and perfect picture performance. A solid and steady base supports the touchscreen with an adjustable stand offering up to 80 degree tilt angles. Menu buttons are located on the back of the screen which can be locked to prevent tampering and include a handy function to deactivate the touchscreen for cleaning. The ProLite T1721MSC-B1 is an incredibly powerful touch solution, perfect for instore retail purposes.





### 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.

#### Scratch resistance

Scratch resistance is essential for touch solutions used in public places and schools. This is achieved thanks to a glass overlay covering the screen. It guarantees high durability of the touch function and even more importantly the touch function remains unaffected even if the glass is scratched.



Diagonal         17", 43cm           Panel         TN           Native resolution         1280 x 1024 (1.3 megapixel)           Aspect ratio         5:4           Panel brightness         250 cd/m²           Brightness         215 cd/m² with touch           Light transmittance         85%           Static contrast         1000:1           Response time (BTB)         5ms           Viewing zone         horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°           Colour support         16.7mln           Horizontal Sync         31.4 - 80kHz           Viewable area W x H         338 x 270.5mm, 13.3 x 10.6"           Pixel pitch         0.264mm           Bezel colour and finish         black, matte	Design	Edge to edge glass
Native resolution         1280 x 1024 (1.3 megapixel)           Aspect ratio         5:4           Panel brightness         250 cd/m²           Brightness         215 cd/m² with touch           Light transmittance         85%           Static contrast         1000:1           Response time (BTB)         5ms           Viewing zone         horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°           Colour support         16.7mln           Horizontal Sync         31.4 - 80kHz           Viewable area W x H         338 x 270.5mm, 13.3 x 10.6"           Pixel pitch         0.264mm	Diagonal	17", 43cm
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Colour support         16.7mln           Horizontal Sync         31.4 - 80kHz           Viewable area W x H         338 x 270.5mm, 13.3 x 10.6"           Pixel pitch         0.264mm	Response time (BTB)	5ms
Horizontal Sync       31.4 - 80kHz         Viewable area W x H       338 x 270.5mm, 13.3 x 10.6"         Pixel pitch       0.264mm	Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Viewable area W x H         338 x 270.5mm, 13.3 x 10.6"           Pixel pitch         0.264mm	Colour support	16.7mln
Pixel pitch 0.264mm	Horizontal Sync	31.4 - 80kHz
	Viewable area W x H	338 x 270.5mm, 13.3 x 10.6"
Bezel colour and finish black, matte	Pixel pitch	0.264mm
	Bezel colour and finish	black, matte



# TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.

# 03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	DVI x1
Audio output	Mini jack x1 Speakers 2 x 2W
HDCP	yes
USB ports	x1



Glass thickness	1.5mm
Water and dust protection	IPX3 (front)
OSD key lock	yes



Control buttons  Menu, Up/Left/ Auto adjustment button, Down/Right butto Power	on, Return/Exit button,

**User controls** picture (backlight, brightness, contrast, sharpness) display (auto adjustment, H

position, V position, pixel clock, phase) colour (colour temp, picture mode) input, audio (volume, mute) other (reset, OSD time, OSD H position, OSD V position,

language) information

Blue light reducer yes

Plug&Play DDC2B



#### **MECHANICAL**

Tilt angle 70° up; 10° down

VESA mounting 100 x 100mm

Cable management system yes



#### **ACCESSORIES INCLUDED**

Cables power, VGA, DVI, USB, Audio

Guides quick start guide, safety guide

Other AC adapter, mylar sheet (for VESA mount)



#### **POWER MANAGEMENT**

Power supply unit external

Power supply DC 12 V

Power usage 20W typical, 1.5W stand by, 0.3W off mode



#### **SUSTAINABILITY**

**Regulations** CE, TÜV-Bauart, RoHS support, ErP, WEEE, cULus, REACH

Energy efficiency class (Regulation (EU)

2017/1369)

**REACH SVHC** above 0.1%: Lead

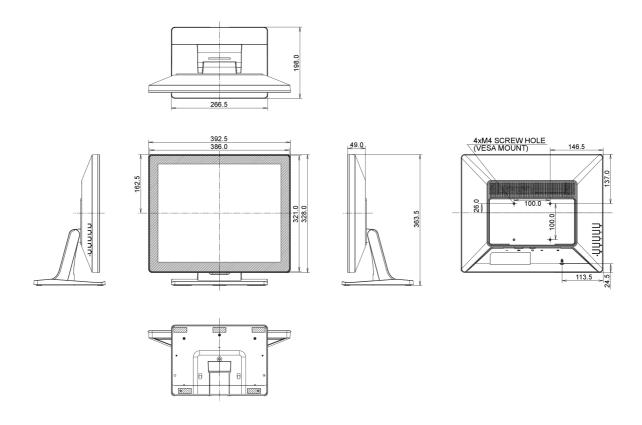


#### **DIMENSIONS / WEIGHT**

Product dimensions W x H x D 392.5 x 364 x 198mm

Weight (without box) 4.4kg

**EAN code** 4948570114887



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

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