

TOUCHSCREENS

INFORMATION

17" PCAP touchscreen monitor with durable glass overlay, IPX3 front protection and an angle-adjustable stand



The ProLite T1721MSC-B3 is a versatile 17" touchscreen monitor designed for smooth, accurate and reliable interaction. Its 10-point PCAP touch technology supports operation by finger, latex glove or compatible stylus, making it well suited to retail, hospitality, education and industrial environments.

A protective glass overlay enhances durability and scratch resistance while preserving clear image quality and consistent touch performance. This makes the monitor a dependable choice for applications where the screen is used frequently throughout the day.

The IPX3-rated front provides protection against water sprays from different directions at angles of up to 60°, offering added reassurance in environments where occasional exposure to moisture may occur. The stable stand features an 70° tilt range, allowing the screen to be positioned comfortably for different users and applications.

Integrated 2 x 2W speakers deliver clear sound directly from the monitor, making the ProLite T1721MSC-B3 a practical and complete touchscreen solution for a wide range of professional settings.



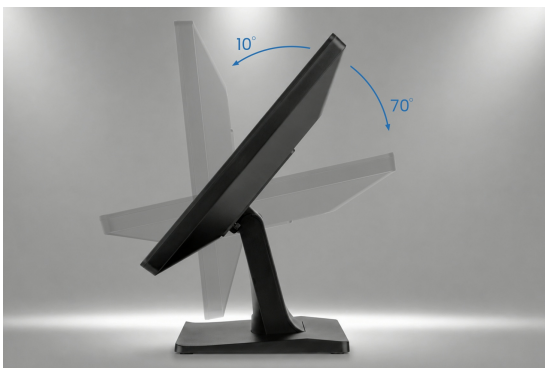
Smooth touch for demanding environments

PCAP touch technology supports input via finger, latex glove or stylus. Its robust design makes it a practical choice for a wide range of environments, from retail to catering or other applications where a smooth touch experience is required.



Reliable where conditions get tough

The IPX3-rated front provides protection against water sprays from different directions at angles of up to 60°, offering added reassurance in environments where occasional exposure to moisture may occur.



Comfortable and versatile use

The single-hinge stand allows smooth screen adjustment for comfortable, versatile use - with built-in cable management to keep your workspace neat.



Enjoy clear, immersive sound

Deliver clear, impactful audio directly from your monitor. Ideal for grabbing attention.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	17", 43cm
Panel	TN
Native resolution	1280 x 1024 @75Hz (1.3 megapixel)
Aspect ratio	5:4
Panel brightness	250 cd/m ²
Brightness	230 cd/m ² with touch
Static contrast	1000:1 with touch
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 - 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

02 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	HDMI x1
Audio input	Mini jack x1
Audio output	Speakers 2 x 2W
HDCP	yes
USB ports	x1

04 FEATURES

Glass thickness	1.5mm
Glass hardness	7H

Water and dust protection	IPX3 (front)
OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, JP
Control buttons	Menu, Up/Left/ Auto adjustment button, Down/Right button, Return/Exit button, Power
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, audio source), other (reset, OSD time, OSD H position, OSD V position, language) information
Convenience	Kensington-lock™ prepared
Blue light reducer	yes
Plug&Play	DDC2B

06 MECHANICAL

Tilt angle	70° up; 10° down
VESA mounting	100 x 100mm
Cable management system	yes
MTBF	50000 hours

07 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m)
Guides	quick start guide, safety guide
Other	AC adapter, mylar sheet (for VESA mount)
Cable cover	yes

08 POWER MANAGEMENT

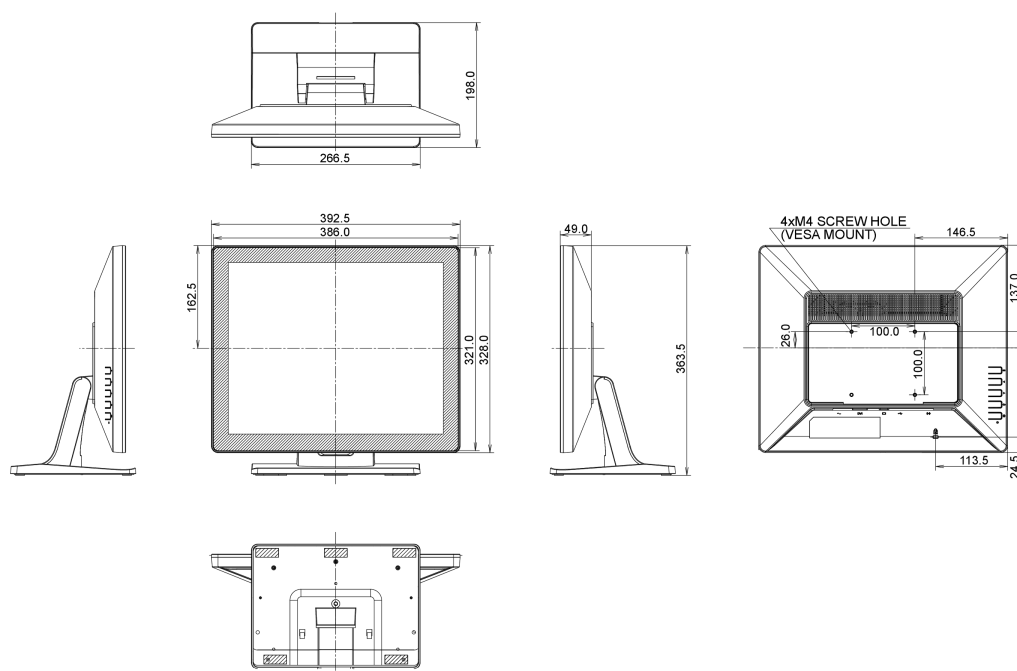
Power supply unit	external
Power supply	DC 12 V
Power usage	20W typical, 1.5W stand by, 0.3W off mode

09 SUSTAINABILITY

Regulations	CE, RoHS support, ErP, WEEE, cULus, VCCI, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead, Diboron trioxide, Lead monoxide (lead oxide)

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	392.5 x 364 x 198mm
Box dimensions W x H x D	537 x 500 x 172mm
Weight (without box)	4.4kg
Weight (with box)	5.8kg
EAN code	4948570127092







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