

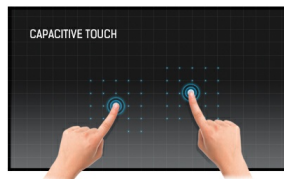


PROLITE T1732MSC-B5X



**17" Projective Capacitive 10pt touch screen**

The ProLite T1732MSC-B5X 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.

## 01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	17", 43cm
Panel	TN LED
Native resolution	1280 x 1024 (1.3 megapixel)
Aspect ratio	5:4
Panel brightness	250 cd/m <sup>2</sup>
Brightness	225 cd/m <sup>2</sup> with touch
Light transmittance	90%
Static contrast	1 000:1 with touch
Response time (GTG)	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

## 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 DisplayPort x1
Audio output	Speakers 2 x 1W
HDCP	yes

## 04 FEATURES

Water and dust protection	IP54 (front)
OSD key lock	yes

## 05 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, JP
Control buttons	Menu, Scroll up/ Brightness, Scroll down/ Mute, Select, Power
User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, fine, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
Convenience	Kensington-lock™ prepared
Plug&Play	DDC2B

17.11.2022 11:06:07

**06 MECHANICAL**

Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

**07 ACCESSORIES INCLUDED**

Cables	power, USB, HDMI, Audio, DP
Guides	quick start guide, safety guide
Other	Touch Panel Driver Disk (CD-ROM)
Cable cover	yes

**08 POWER MANAGEMENT**

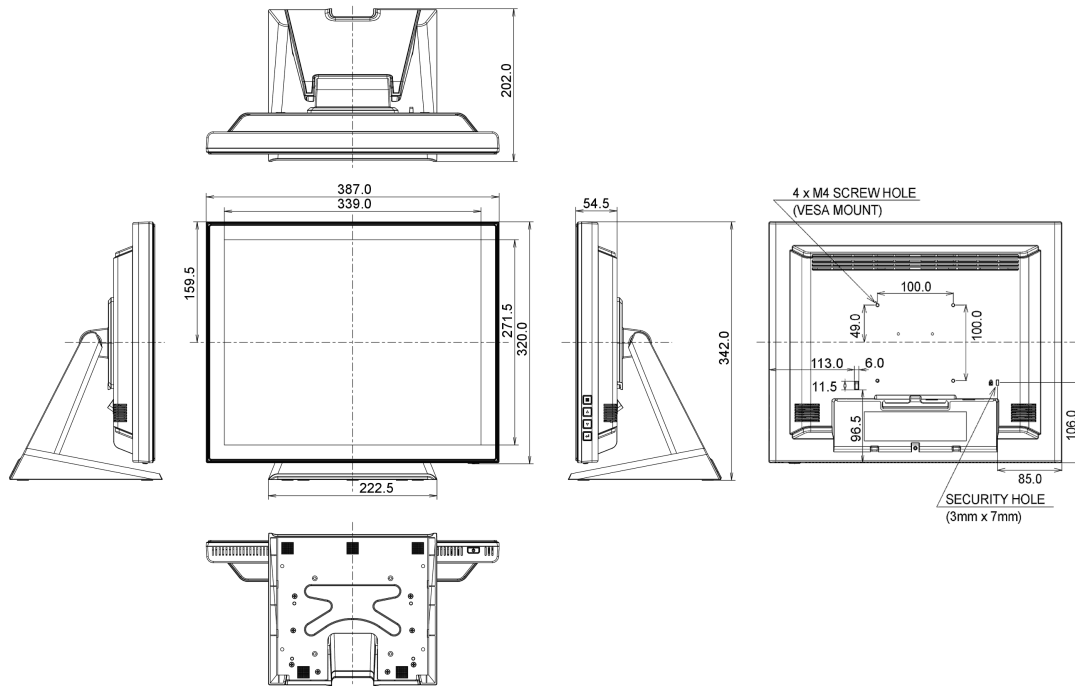
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	20W typical, 1W stand by, 1W off mode

**09 SUSTAINABILITY**

Regulations	CB, CE, GOST, RoHS support, ErP, WEEE, VCCI, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

**10 DIMENSIONS / WEIGHT**

Product dimensions W x H x D	387 x 342 x 202mm
Weight (without box)	5.6kg
EAN code	4948570116041



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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660