

**iiyama**

PROLITE T1932MSC-B5AG



### 19" 10pt touch monitor featuring IPS panel and AG coating

The ProLite T1932MSC-B5AG 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. Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. Its 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.

Available also in white: [ProLite T1932MSC-W5AG](#)



#### IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



#### 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.

## 01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	19", 48cm
Panel	IPS LED, AG coated 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 with touch
Response time (GTG)	14ms
Viewing zone	horizontal/vertical: horizontal°/vertical horizontal°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mln
Horizontal Sync	31 - 80kHz
Viewable area W x H	374.8 x 300mm, 14.8 x 11.8"
Pixel pitch	0.2928mm
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
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/ Auto, 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

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## 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

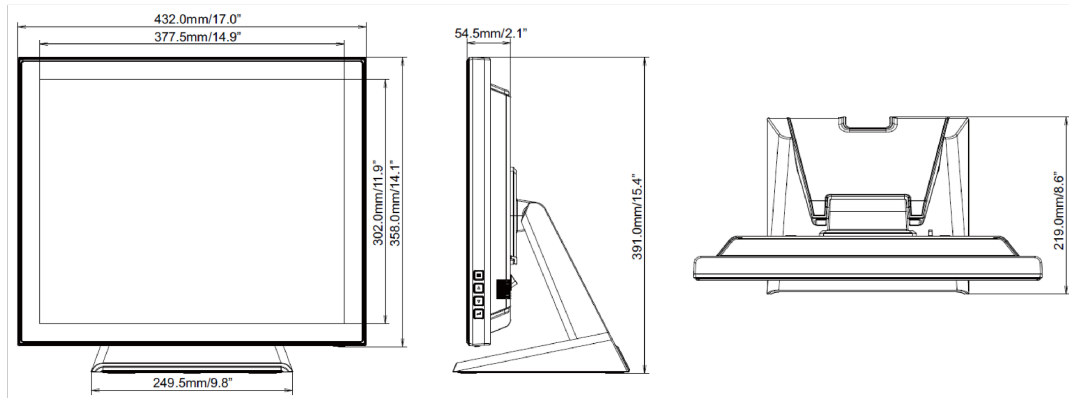
Power supply unit	internal
Power usage	25W typical, 2W stand by, 2W off mode

## 09 SUSTAINABILITY

Regulations	CB, CE, RoHS support, ErP, WEEE, CU, cULus, 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	432 x 391 x 219mm
Weight (without box)	6.9kg
EAN code	4948570116133



*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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## Assured Systems

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