



19" Projective Capacitive 10pt touch monitor featuring IPS panel

The ProLite T1932MSC-B5X 19" 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.



IPS

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



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.

01 DISPLAY CHARACTERISTICS

| | |
|-------------------------|---|
| Design | Edge to edge glass |
| Diagonal | 19", 48cm |
| Panel | IPS LED |
| Native resolution | 1280 x 1024 (1.3 megapixel) |
| Aspect ratio | 5:4 |
| Panel brightness | 250 cd/m ² |
| Brightness | 225 cd/m ² with touch |
| Light transmittance | 90% |
| Static contrast | 1000:1 with touch |
| Response time (GTG) | 14ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| 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 (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, power, OSD, 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 |

06 MECHANICAL

Tilt angle 90° up; 5° down

VESA mounting 100 x 100mm

Cable management system yes

07 ACCESSORIES INCLUDED

Cables power (1.8m), USB (1.8m), HDMI (1.8m), Audio (1.8m), DP (1.8m)

Guides quick start guide, safety guide

Other touch panel disk (CD-ROM)

Cable cover yes

08 POWER MANAGEMENT

Power supply unit internal

Power supply AC 100 - 240V, 50/60Hz

Power usage 25W typical, 1W stand by, 1W off mode

09 SUSTAINABILITY

Regulations CB, CE, EAC, RoHS support, ErP, WEEE, CU, cULus, REACH

Energy efficiency class (Regulation (EU) 2017/1369) E

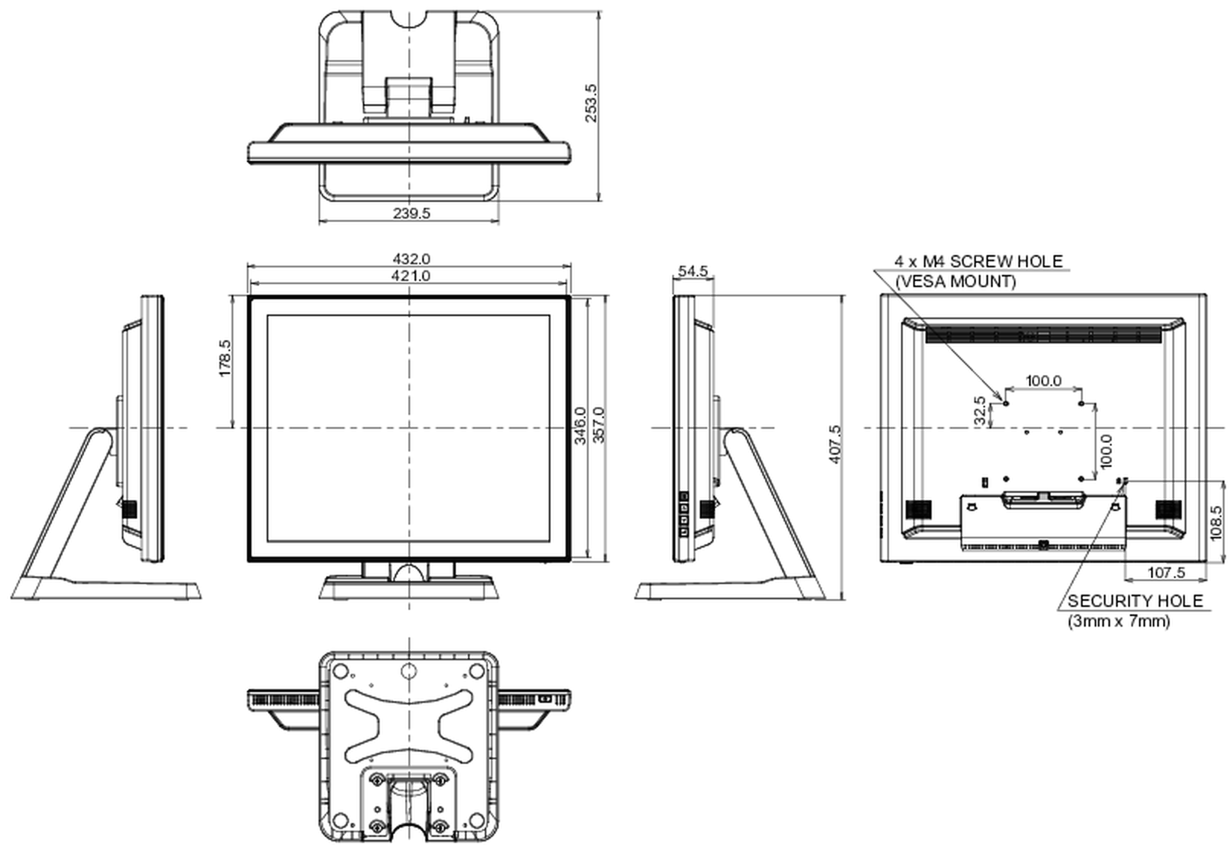
REACH SVHC above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D 432 x 391 x 219mm

Weight (without box) 6.9kg

EAN code 4948570116126



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