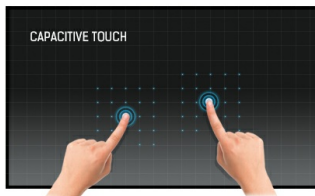## 15'' Projective Capacitive 10pt touchscreen

The ProLite T1532MSC-B1S 15" 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.

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	15", 38cm
Panel	TN
Native resolution	1024 x 768 (0.8 megapixel)
Aspect ratio	4:3
Panel brightness	350 cd/m²
Brightness	315 cd/m² with touch
Light transmittance	90%
Static contrast	800:1
Response time (BTB)	8ms
Viewing zone	horizontal/vertical: 176°/176°, right/left: 88°/88°, up/down: 88°/88°
Horizontal Sync	31 - 60kHz
Viewable area W x H	304.1 x 228.1mm
Pixel pitch	0.297mm
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	picture (contrast, brightness, H. position, V. position, phase, clock, auto adjust), advanced (color temp., sharpness), OSD (timeout, position, H. position, V. position), option (reset, language, source select, display mode, volume, mute, factory)
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
Cable cover	yes

08   POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16W typical, 1.5W stand by, 0.3W off mode

09   SUSTAINABILITY

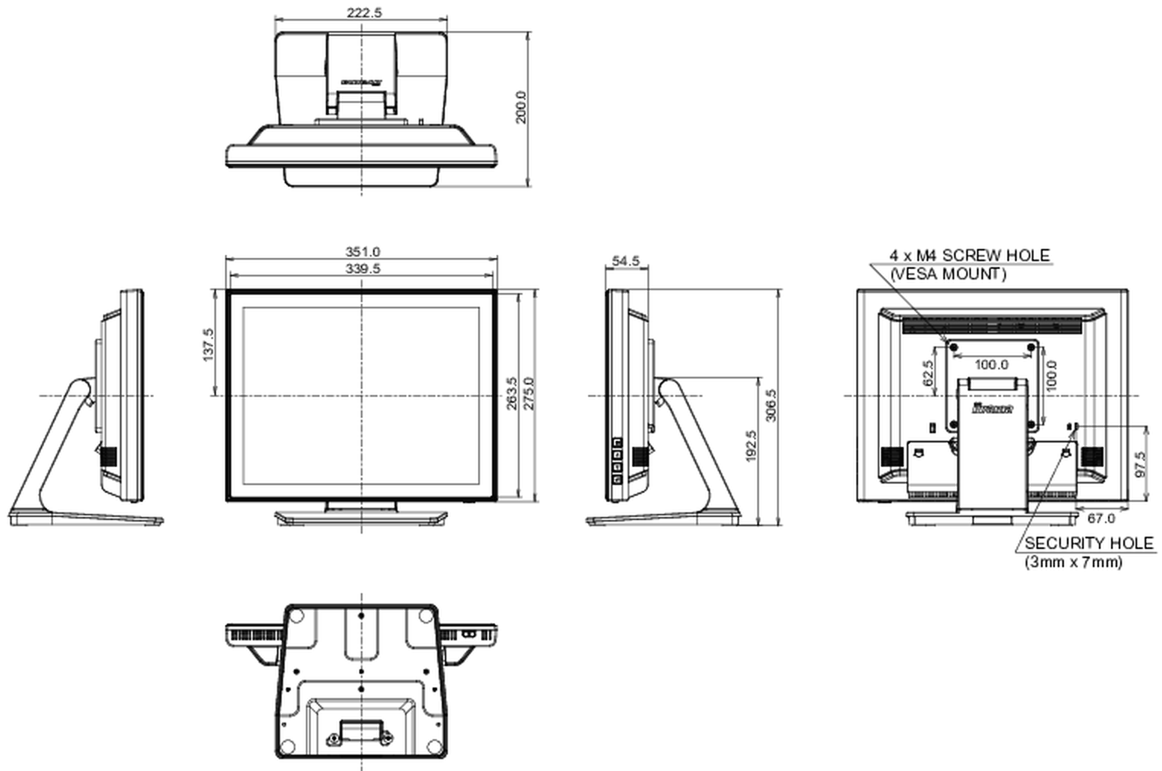|	
Regulations	CE, EAC, RoHS support, ErP, WEEE, cULus, VCCI, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

10   DIMENSIONS / WEIGHT

Product dimensions W x H x D	351 x 306.5 x 200mm
Weight (without box)	3.7kg
EAN code	4948570122097

Technical drawing dimensions:
- 222.5
- 200.0
- 351.0
- 339.5
- 137.5
- 263.5
- 275.0
- 54.5
- 306.5
- 192.5
- 4 x M4 SCREW HOLE (VESA MOUNT)
- 62.5
- 100.0
- 100.0
- 97.5
- 67.0
- SECURITY HOLE (3mm x 7mm)

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