



### 19" 5-wire resistive touchscreen

ProLite T1931SR-B5 is based on 5 wire resistive touch technology. The price / performance ratio is ideal for the budget conscious user while quality and performance are certainly not compromised. The display inputs include both analogue and digital (HDMI and DisplayPort) with touchscreen connectivity via USB offering great flexibility. A solid and steady base supports the touchscreen with an adjustable stand offering full 90-degree angles. The ProLite T1931SR-B5 can be used in a variety of environments, especially recommended for shops, restaurants and industrial purposes. Available in black and white.



#### Touch technology - Resistive

5-wire resistive touchscreens are very durable and can be used in a variety of environments. They are especially recommended for shops, restaurants and industrial purposes.



#### 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

Diagonal	19", 48cm
Panel	TN LED
Native resolution	1280 x 1024 (1.3 megapixel)
Aspect ratio	5:4
Brightness	250 cd/m <sup>2</sup> typical
Brightness	200 cd/m <sup>2</sup> with touch
Static contrast	1000:1 with touch
Light transmittance	80%
Response time	5ms
Viewing zone	horizontal/vertical: horizontal°/vertical horizontal°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
Horizontal Sync	31 - 80KHz
Vertical Sync	50 - 75Hz
Viewable area W x H	376 x 301mm, 14.8 x 11.9"
Pixel pitch	0.294mm
Bezel colour and finish	black, matte

## 02 TOUCH

Touch technology	serial resistive
Touch points	1
Touch method	stylus, finger, glove
Touch interface	USB

## 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

Impact testing	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, lock mode (power, OSD), auto adjust, OSD, 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, 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 AC - AC V, AC /V, ACHz

Power usage 20W typical, 2W stand by

## 09 SUSTAINABILITY

Regulations CB, CE, TÜV-Bauart, GOST, VCCI

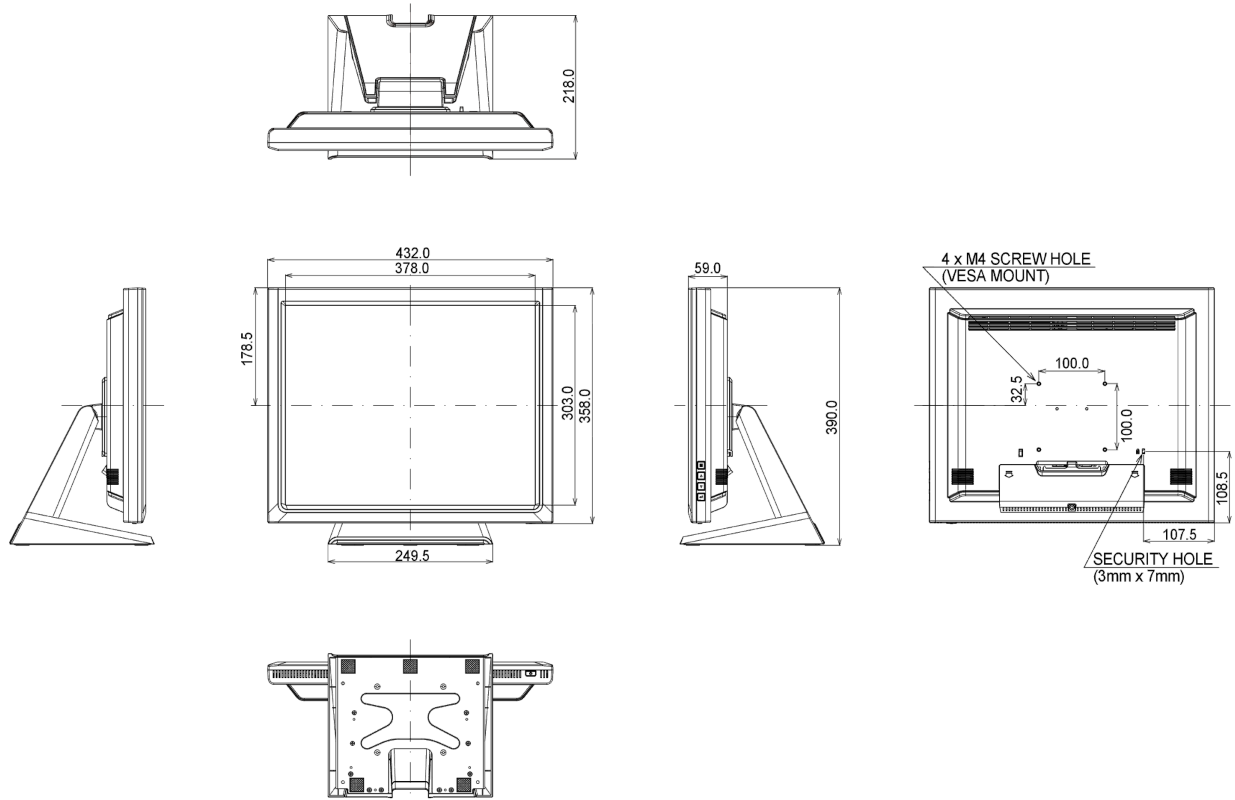
Other REACH SVHC above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

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

Weight (without box) 6.6kg

EAN code 4948570116096



Manufacturer	iiyama
Model	ProLite T1931SR-B5
Energy efficiency class	A
Visible screen diagonal	48cm; %2"; (%3" segment)
ON mode power consumption	19W
Annual energy consumption	27kWh/annum*
Power in Standby	2W stand by
Resolution	1280 x 1024

*This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

*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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