























# 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
Panel brightness	250 cd/m <sup>2</sup>
Brightness	200 cd/m² with touch
Light transmittance	80%
Static contrast	1000:1 with touch
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Horizontal Sync	31 - 80kHz
Viewable area W x H	376 x 301mm, 14.8 x 11.9"
Pixel pitch	0.294mm
Bezel colour and finish	black, matte



## 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



#### **FEATURES**

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



#### **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



#### MECHANICAL

**Tilt angle** 90° up; 5° down

VESA mounting	100 x 100mm
Cable management system	yes

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#### ACCESSORIES INCLUDED

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



#### POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - AC V, AC /V, ACHz
Power usage	20W typical, 1W stand by, 1W off mode



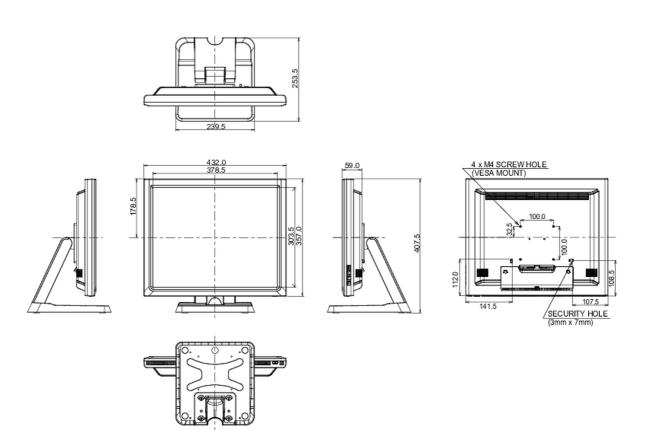
## SUSTAINABILITY

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



## DIMENSIONS / WEIGHT

Product dimensions W x H x D	432 x 391 x 219mm
Weight (without box)	6.6kg
EAN code	4948570116096



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