



## 19" Touchscreen with 5-Wire Resistive Touch Technology

The T1931SR-B1S 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 includes both analogue (VGA) and digital inputs (HDMI and DisplayPort) with touchscreen connectivity via USB offering great flexibility. The flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience and the integrated cable management system hides all the cables and electrical wires giving a neat and cable-free workspace. The T1931SR-B1S can be used in a variety of environments, especially recommended for shops, restaurants and industrial purposes.



### 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	IPS
Native resolution	1280 x 1024 (1.3 megapixel)
Aspect ratio	5:4
Panel brightness	250 cd/m <sup>2</sup>
Brightness	200 cd/m <sup>2</sup> with touch
Light transmittance	80%
Static contrast	1000:1 with touch
Response time (BTB)	14ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn
Horizontal Sync	31.5 - 80kHz
Viewable area W x H	374.8 x 299.8mm, 14.7 x 11.8"
Pixel pitch	0.293mm
Bezel colour and finish	black, matte

## 02 TOUCH

Touch technology	serial resistive
Touch points	1
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, 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

Cable cover yes

## 08 POWER MANAGEMENT

Power supply unit internal

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

Power usage 20W 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 432 x 431.5 x 239.5mm

Box dimensions W x H x D 530 x 495 x 190mm

Weight (without box) 6kg

Weight (with box) 8kg

EAN code 4948570122172

