



ProLite T1931SAW-B1

The ProLite T1931SAW-1 uses highly accurate Surface Acoustic Wave Touch Technology (SAW) with a pure-glass scratch resistive front, offering superior image clarity and screen durability. The screen can be touched with a soft stylus, finger or gloved hand making it suitable for a number of applications, and the robust design and solid but flexible stand ensures resilience in the most demanding environment. Menu Buttons are located on the side of the screen which can be locked to prevent tampering, and include a handy function to deactivate the Touch Screen for cleaning. The Iiyama ProLite T1931SAW-1 Touch Screen is ideal for a wide range of applications including Point of Sale, Kiosks, Hospitality and Entertainment, Control rooms, Education, Training and many others.

DISPLAY CHARACTERISTICS

Diagonal	19"
Touchtechnology	surface acoustic wave
Panel	TN
Glass hardness	8H minimum
Display area h x w	301 x 376 mm; 11.9" x 14.8"
Response time	5 ms
Static contrast	900 : 1 with touch panel
Brightness	300 cd/m² max.
Brightness	230 cd/m² with touch panel
Viewing zone	horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80°
Display colour	16.7 million
Pixel pitch h x v	0.294 x 0.294 mm
Native resolution	1280 x 1024 (1.3 megapixel)
Horizontal sync	31.5 - 80 KHz
Vertical sync	56 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	5 : 4
Light transmittance	92%

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	20 W typical; max. 3 W in Power management mode
Power management	VESA DPMS

DIMENSIONS / WEIGHT

Dimensions w x h x d	432 x 390 x 218 mm
Weight	6.6 kg

INTERFACES / CONNECTORS / CONTROLLERS

Analog input connector	VGA
Digital input connector	DVI-D
Inputs	USB, RS-232C

SPECIAL FEATURES

Apple - Mac	OS9, OSX
Plug & Play	VESA DDC 2B™
Controls	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power)
User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
Speakers	2 x 1 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Safety	CE, CB, TÜV-Bauart, Gost-R, VCCI, IP54
Tilt angle	90° up; 5° down
VESA mounting	100 x 100 mm

ACCESSORIES

Driver	Windows (7, Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX, OS9), DOS
Included accessories	power cable, D-Sub signal cable, DVI-D signal cable, RS-232C signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), screw, quick start guide