

Technical specification



ProLite T1731SAW-B1

The ProLite T1731SAW-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 T1731SAW-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.

INTERFACES / CONNECTORS / CONTROLLERS

DISPLAY CHARACTERISTICS

Diagonal	17"	Analog input connector	VGA
Touchtechnology	surface acoustic wave	Digital input connector	DVI-D
Panel	TN	Inputs	USB, RS-232C
Glass hardness	8H minimum		
Display area h x w	270 x 338 mm; 10.6" x 13.3"		
Response time	5 ms		
Static contrast	1000 : 1 with touch panel	SPECIAL FEATURES	
Brightness	300 cd/m ² max.	Annie Mee	020 027
Brightness	230 cd/m ² with touch panel	Apple - Mac	OS9, OSX VESA DDC 2B™
Viewing zone	horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80°	Plug & Play Controls	On-Screen-Display in 8 languages (DE, EN,
Display colour	16.7 million		ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/
Pixel pitch h x v	0.264 x 0.264 mm		
Native resolution	1280 x 1024 (1.3 megapixel)		Auto, Power)
Horizontal sync	31.5 - 80 KHz	User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position,
Vertical sync	56 - 75 Hz		
Synchronization	Separate Sync		OSD V.position, OSD timeout, reset, input
Aspect ratio	5:4		select, OSD language, colour temperature, volume, mute
Light transmittance	92%	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
POWER MANAGEMENT		VESA mounting	100 x 100 mm
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	ACCESORIES	
Power management	VESA DPMS	Driver	Windows (7, Vista, XP, 9X, 2000, CE, NT4),
			Linux, Mac (OSX, OS9), DOS
DIMENSIONS / WEIGHT		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
Dimensions w x h x d	387 x 342 x 201 mm		(····,, -···, quor otar galdo
Weight	5.8 kg		

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