

# Winsonic<sup>®</sup>

Winsonic's touchmonitors are available for a wide variety of uses, from POS to kiosks, medical and industrial equipment, and gaming systems. Advantages of Winsonic solutions include their reliability, accuracy, clarity, responsiveness, and ease of installation and use.

L1788S



## User Friendly Control

No guessing or stressing. User friendly controls allow you to operate your monitor easily so you can devote your full attention to the fabulous images onscreen.

## Study Design

The stable removable base is engineered for the physical demands of touchscreen use. The sturdy design helps foster intuitive operator entry and flexibility with a variety of applications to help reduce training time and costs and operational errors, and help increase employee productivity and customer satisfaction.

## sRGB MODE

Set the monitor to the sRGB color space for color matching with applications and peripherals like scanners, printers, and digital cameras.

# Specifications

## L1788S

**LCD with resolution up to 1280 X 1024**

**Multi-scan function supports SVGA, VGA, XGA text mode**

**Auto-recognition of input signal**

**Panel or wallmount**

**Supports VESA arm, Desktop Stand**

**Glass surface: Black Anti-Glare low reflection coating**

Panel	Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel	
	Aspect Ratio / Size	4 : 3 / 17" viewable diagonal area	
	Glass Surface	Black Anti-Glare, low reflection coating	
	Pixel numbers / Colors	1280(H) x 1024(V) / 16.2 Million	
	Pixel Pitch	0.264(H) x 0.264(V) mm	
	Active Area	337.92(H) x 270.34(V) mm	
	Light Source	Long life, 50,000 hrs (typ)	
	Brighness / Contrast	300 cd/m <sup>2</sup> (typ) , 800 : 1	
	Viewing Angle	Horizontal 160° (typ) (- 80° ~ + 80°) Vertical 160° (typ) (-80° ~ + 80°)	
	Response Time	≤ 8 ms	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)
		Sync	Composite Sync, Separate Sync, Sync On Green
		Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz
		Resolution	1280 x 1024@60/70/75 Hz 1024 x 768@60/70/75 Hz 800 x 600@60/70/75 Hz 640 x 480@60 / 70 / 75 Hz 720 x 400@60 / 70 Hz
		Recommended	1280 x 1024@60 Hz
	Audio System	Stereo 2W x 2 (Built-In Speaker)	
Input Terminals	PC Signal	15 Pin Female D-Sub x 1	
	PC Audio	Stereo Headphone Jack x 1	
	Power Plug	12VDC Jack	
Control	Front Panel (5 Keys)	Men/Select , Auto , Up , Down , Power	
Convenient Features	Auto Calibration		
	Back Light Adjustment		
	OSD Menu	Multi-Languages	
	Wall Mount Ready	VESA 75 X 75(mm)	
Power power Rating (Support DPMS)	Input Voltage	Universal / Auto-Sensing, 90 to 260VAC, 50 / 60 Hz	
	- Operation	32 watt	
	- Stand-By	< 5 watt	
	- Off	< 5 watt	
Operating Condition	Temperature	0°C - 40°C (32°F - 104°F)	
	Humidity	10% - 90% (no condensation)	
Storage Condition	Temperature	- 20°C - 60°C (- 4°F - 140°F)	
	Humidity	10% - 90% (no condensation)	
Dimensions	Physical	With Base(W x H x D) : 355 x 295 x 220 mm	
		Without Base(W x H x D) : 355 x 285 x 30 mm	
	Carton	W x H x D = 416 x 425 x 140 mm	
Weight	N.W. / G.W.	4.5 Kgs / 5.5 Kgs	
Optional	DVI-D		
	Protect Glass	Screen Protected , Double coating	
Certification		FCC , CE	
Container Loaded	20ft / 40ft / 40ft HQ	1040 / 2160 / NA (Sets , By pallet)	