

MPN: 0070-24127-W-TOUCH-OS-ST

27" Full-HD Touch Monitor, Capacitive 10-point multi-touch - with Windows 10

Product Overview:

Ernitec introduces its latest touch screen monitors.

The capacitive touch technology offers precise and responsive interaction, making them ideal for various applications.



Key Features:

Capacitive Touch Technology: Provides accurate and responsive touch capabilities, enhancing user experience

- Industrial level DID LCD panel, suitable for extensive 7x24 continuous works
- Physical resolution of 1920*1080
- 5ms fast response time, no image ghosting
- Adapt newest 3D digital filtering and 3D digital noise reduction technology
- Picture fast response; 178° wide viewing angle; Ensure that the image display is not deformed
- High fidelity digital processing, brilliant and vivid video
- Built-in speaker
- VESA 100x100

Specifications

Design	Housing material	Steel
	International Protection (IP) code	IP67
	Mean time between failures (MTBF)	50000 h
Display	Aspect ratio	16:9
	Display brightness	142 cd/m ²
	Display diagonal	27 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	Number of simultaneous touchpoints	10
	Pixel pitch	0.630(H)×0.630(V) mm
	Response time	5 ms
	Touchscreen technology	Capacitive
	Viewing angle, horizontal	178 °

Display	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	Panel mounting interface	100 x 100 mm
	VESA mounting	Yes
Operational conditions	Operating temperature (T-T)	-30 - +85 °C
Other features	Accessories included	Industrial PSU,Screw, Cable holder, Quick start guide
	Active display area (W x H)	620.93mm(W)× 341.3mm(H) mm
	Certification	EMC Class A
	Contrast ratio	1000:1
	Dimensions (WxDxH)	641 x 51 x 382 mm
	Ethernet LAN (RJ-45) ports	1
	Noise filter	Yes
	Package dimensions (WxDxH)	783 x 19.7 x 515 mm
	Power consumption	14 W
	Speakers	2 x 3W (Stereo)
	Touchscreen	Yes
	Touchscreen type	Capacitive
	USB ports quantity	1
Performance	Operating hours (hours/days)	24/7
	Operating system installed	Windows 10
Ports & interfaces	DisplayPorts quantity	0
	HDMI ports quantity	2
	VGA (D-Sub) ports quantity	1
Power	AC input frequency	50/60 Hz
	AC input voltage	100-240 V
	Socket connector type	C13
Thin Client	Internal memory	8096 MB
	Processor family	Intel I5-6300U
	SSD capacity	64 GB
	Thin client installed	Yes
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
10	0070-24115-WT-OS
13	0070-24113-WT-OS
24	0070-24124-W-TOUC H-OS-ST
27	0070-24127-W-TOUCH -OS-ST
32	0070-24132-WT-OS-IP 65

Other images

