TSM-170

17-inch PCAP Touch Monitor

Desktop Series

Features:

- 17" 5:4 rectangular desktop touch monitor.
- Reliable design featuring IP65 dust and water protection and IK08 impact resistance.
- AF(Anti-fingerprint) treatment keeps the display clear by minimizing smudges.
- Multiple touch modes -normal, glove & touch-through glass.
- Tilting adjustment angle from -5° ~ 90°.

The TSM-170 delivers commercial-grade desktop touch monitor solutions built for seamless integration, featuring an IP65-compliant front panel and IPX1 rear for durability in tough environments, and boasts IK08 impact resistance for enhanced protection against mechanical shock.
Updated I/O options and convenient built-in OSD controls enhance usability. The TSM-170 offers versatile interaction with normal, glove, and even touch-through-glass modes. For added flexibility, it is compatible with desktop stands and include a cable cover for effective cable management.
With a flexible tilting angle from -5° to 90°, the TSM-170 is perfectly suited for a wide range of industry applications, including point-of-sale, point-of-information and point-of-service.

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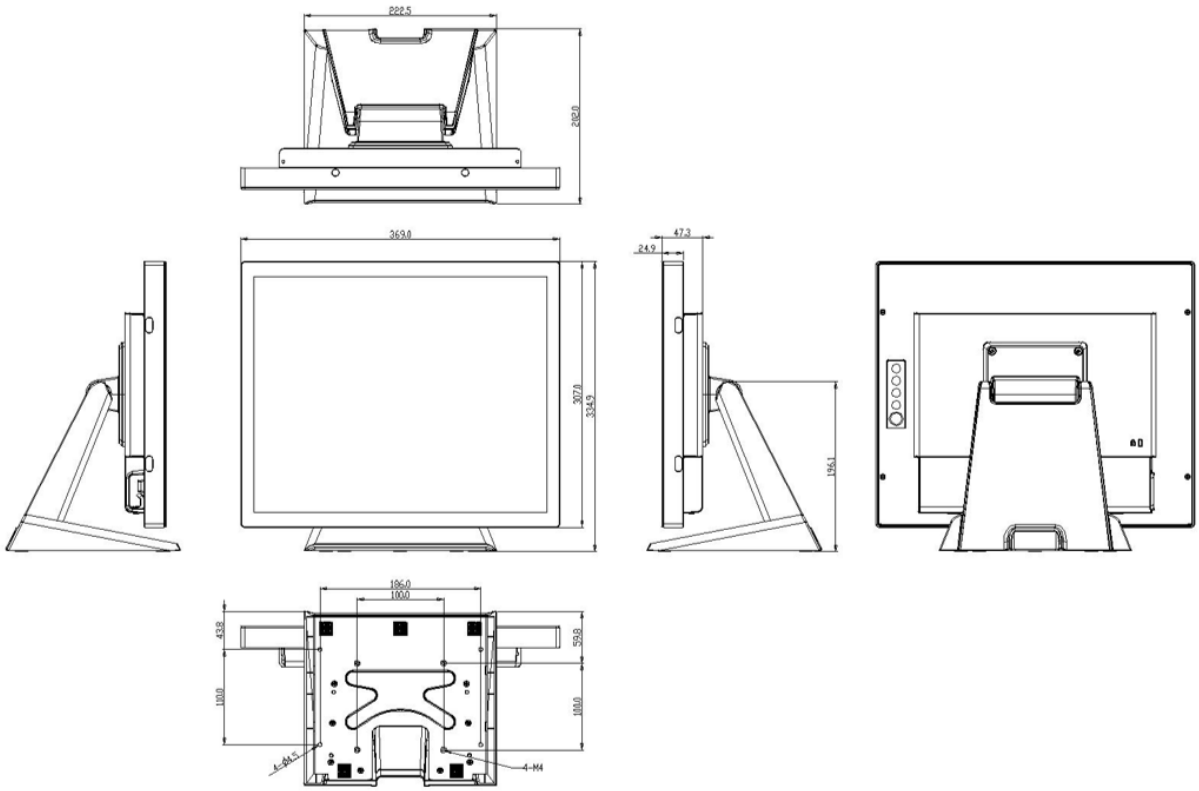
Specification:

Model Name	TSM-170
Part Number	TSM-170B1062S11001
Touch & Display Parameters	
Screen Size	17" TFT LCD
Max Resolution	1280 x 1024
Contrast Ratio (Typ.)	1000: 1
Display Brightness (Typ., cd/m^2)	300 (LCD), 255 (PCAP)
Viewing Angle (CR>10, Typ., L/R/U/D, °)	85 / 85 / 80 / 80
Cover Glass Surface Hardness	7H
Touch Screen	PCAP
Number of Simultaneous Touch (es)	10 Pts
Touch Interface	USB-B
OSD Touch	Yes
Hover Touch	2 Pts
Surface Treatment	AF
I/O Ports	
USB Port	1 x USB-B
Video Port	1 x VGA, 1 x HDMI, 1 x DP
Built-in Speaker	None
Audio Port	None
Power Input	DC 12V, 2.1mm Jack
Power Supply	External, 12V 60W
Other Interfaces	1 x RJ11 (for Remote Key)
Mechanical Parameters	
Housing Color (Front, Back)	Black, Black
Construction	Glass, ABS, SECC
Product Dimensions (W x H x D mm)	369 x 334.9 x 202
Net Weight (kg)	5.3
Gross Weight (kg)	7.3
Packing Dimensions (W x H x D mm)	450 x 277 x 418
VESA Mount (mm)	100 x 100
Impact Resistance (Front, Center)	IK08
Ingress Protection (Front)	IP65
Environment & Certifications	
Certifications	CE, CB, FCC, UL/cUL, CCC, UKCA
Operating Temp/Humidity	0°C ~ 40°C, 20% ~ 90% RH (Non-condensing)
Storage Temp/Humidity	-20°C ~ 60°C, 10% ~ 90% RH (Non-condensing)
Accessories	
Remote Key	Yes
Cables	1 x USB A to B, 1 x VGA, 1 x HDMI, 1 x DP
Power Cord	1x UK, 1x EU
Power Adapter	Yes
Bezel Brackets	None
Desktop Stand	Yes

TSM-170 Dimension Drawing:



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