



LED 3

TM-27

Given its multi-touch capability and a spacious screen size, the TM-27 is specified for professional multi-user interactive applications.

The TM-27, a multi-touch display built on state-of-the-art projected capacitive technology, enables users to navigate the display intuitively and precisely on a spacious screen. Highlighting its 10-point touch capability, multiple users can share the interactive experience on the same screen simultaneously. Its versatile inputs allow for effortless system integration. Leveraging a flexible dualhinge stand, it provides height adjustability and a wide tilt range that optimise multi-user comfort and productivity. A combination of function and aesthetic, the TM-27 is suitable for a spectrum of interactive environments where efficiency is essential.

- > MVA panel provides consistent and accurate colour from all viewing angles
- > Incorporates Projected Capacitive Touch Technology
- > 10-point touch capabilities for systems with Microsoft® Windows® 7 and 8
- > LED-backlit technology with 1920 x 1080 Full HD resolution
- > Flush touch screen makes surface neat and clean
- > Connectivity: VGA, HDMI and DisplayPort
- > Built-in USB Port (USB 3.0) for easy connection with peripheral devices
- > HID compliant for easy integration without additional drivers
- > Integrated 2M-pixel webcam
- > Built-in speakers
- > Flexible dual-hinge stand design to maximise viewing comfort for multiple users
- > Tilt capacity from 5° to 90°
- > VESA standard wall mount
- > Kensington® Security socket

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Specifications		TM-27
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ration Viewing Angle (H/V) Disply Colour Response Time (GTG)	LED-Backlit TFT LCD (MVA Panel) 27.0" FHD 1920 x 1080 0.311 x 0.311 270 cd/m2 (Typical) 1,000:1 (Typical) 178°/178° 16.7 M 6 ms (GTG)
Frequency (H/V)	H Freq. V Freq.	30kHz – 83kHz 55Hz -75Hz
Input	VGA HDMI DisplayPort	15-Pin D-Sub HDMI DisplayPort
USB Port	USB Port	USB 3.0 x 4
Audio	Audio In Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) 2 W x 2
Touch Screen	Technology Panel Interface	Projected Capacitive USB (Type-B, HID compliant)
Web cam	Resolution	2 Mega-pixel
Power	Power Supply Power Requirements Consumption	Internal 100 ~ 240V, 50 - 60Hz < 40W (On) < 5W (Stand-by) < 0.5W (Off)
Operating	Temperature	0°C ~ 40°C (32°F~104°F)
Conditions	Humidity	10% ~ 85% (No condensation)
Mounting	VESA FPMPMI	Yes (100mm x 100mm)
Dimensions	with Base (W x D x H) Packaging (W x H x D)	660mm x 328.5mm x 454mm (26.0" x 12.9" x 17.9") 753mm x 204mm x 527mm (29.6" x 8.0" x 20.7")
Weight	Product Weight (with base) Packaging Weight	11.0 kg (24.2 lbs) 12.8 kg (28.2 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, RoHS, GOST-R, WEEE, REACH
Accessories	Supplied	CD ROM (user manual), warranty card, power cord, 15-Pin D-Sub cable, USB cable, Audio cable



Integration of 10-point touch and projected capacitive touch technology provides accurate and precise touch experience



Flexible dual-hinge stand design to maximise viewing comfort for multiple users



Versatile connectivity: VGA, HDMI, DisplayPort and USB port allow for effortless system integration



MVA panel provides superb clarity from all viewing angles







