

## TM-23



LED 

An affordable 23" 10-point touch display with a sleek design for applications that require interactive efficiency.

Crafted with advanced projected capacitive 10-point touch technology, the TM-23 not only delivers smooth and precise touch response, but also enables more creative and exciting interactive applications. Featuring Full HD resolution and an IPS panel, it ensures exceptional and accurate colour performance from all viewing angles. Its height adjustability and tilt flexibility ranging from -5 to 90 degrees guarantee ergonomic-friendliness and multi-user comfort, making it a value choice for public and interactive environments.

- > IPS panel provides consistent and accurate colour from all viewing angles
- > Incorporates Projected Capacitive Touch Technology
- > 10-point touch capability for systems with Microsoft® Windows® 7, 8 and 10 support plug and play
- > Single touch point capability for system with Windows® XP support by driver
- > 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
- > 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

# TM-23

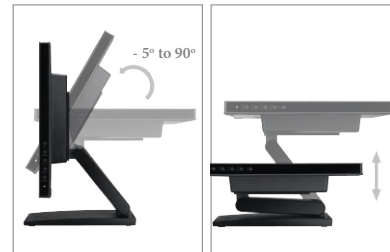
## Specifications

## TM-23

<b>Panel</b>	Panel Type	LED-Backlit TFT LCD (IPS Panel)
	Panel Size	23.0"
	Max. Resolution	FHD 1920 x 1080
	Pixel Pitch	0.265 x 0.265
	Brightness	250 cd/m <sup>2</sup> (Typical)
	Contrast Ratio	1,000 : 1 (Typical)
	Viewing Angle (H/V)	178°/178°
	Display Colour	16.7 M
	Response Time (GTG)	3 ms (GTG)
<b>Frequency (H/V)</b>	H Freq.	30kHz – 83kHz
	V Freq.	55Hz -75Hz
<b>Input</b>	VGA	15-Pin D-Sub
	HDMI	HDMI
	DisplayPort	DisplayPort
<b>USB Port</b>	USB Port	USB 3.0 x 4
<b>Audio</b>	Audio In	1 x stereo audio in for PC (audio jack, 3.5 Ø)
	Speaker	2 W x 2
<b>Touch Screen</b>	Technology	Projected Capacitive
	Panel Interface	USB (Type-B, HID compliant)
<b>Power</b>	Power Supply	Internal
	Power Requirements	100 ~ 240V, 50 - 60Hz
	Consumption	< 28W (On)
		< 0.5W (Stand-by) < 0.5W (Off)
<b>Operating Conditions</b>	Temperature	0°C ~ 40°C (32°F~104°F)
	Humidity	10% ~ 85% (No condensation)
<b>Mounting</b>	VESA FPMPMI	Yes (100mm x 100mm)
<b>Dimensions</b>	with Base (W x D x H)	561mm x 238.5mm x 422.6mm (22.1" x 9.4" x 16.6")
	Packaging (W x H x D)	632mm x 186mm x 448mm (24.9" x 7.3" x 17.6")
<b>Weight</b>	Product Weight (with base)	7.4 kg (16.3 lbs)
	Packaging Weight	9.4 kg (20.7 lbs)
<b>Regulation Approval</b>	Certifications & Compliance	FCC, CB, CE, RoHS, GOST-R, WEEE, REACH, BSMI
<b>Accessories</b>	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



IPS panel provides superb clarity from all viewing angles

