

TX-22



LED 

A 22" multi-touch display built on rigorous choice of components and meticulous assembly to endure in public and interactive environments.

Featuring an LED-backlit IPS panel, the TX-22 offers more than just full HD 1920 x 1080 resolution. Consistent and accurate colour is discernible from all viewing angles. Projected capacitive touch technology enables users to navigate the display with ease and precision. Its tilting flexibility ranging from -5 to 90 degrees ensures user comfort and ergonomically friendly for public and interactive environments. Glass overlay brings such benefits as ease of cleaning and resistance against bacteria/dust. Durable metal housing and rugged base design guarantee stability as well as strength.

- > Incorporate Projected Capacitive Touch Technology
- > Multi-touch capabilities for system with Microsoft® Windows® 7 and 8*
- > IPS panel ensures consistent and accurate colour from all viewing angles
- > Front-sided IP54 rating protects screens from splashing liquid and dust
- > 1920 x 1080 Full HD resolution
- > Flush touch screen makes surface neat and clean
- > Tilt capacity from -5° to 90°
- > Dual inputs: VGA and DVI
- > RJ11 for remote control
- > HID compliant for easy integration
- > Durable metal housing
- > Rugged base design for superb stability
- > Touch method: fingers or magnetic ball pens
- > Lockable OSD setting

Touch capability may vary depending on the Microsoft® 8 versions.

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Specifications

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Panel	Panel Type	LED-Backlit TFT LCD (IPS Panel)
	Panel Size	21.5"
	Max. Resolution	FHD 1920 x 1080
	Pixel Pitch	0.248 mm
	Brightness	250 cd/m2 (Typical)
	Contrast Ratio	1,000 : 1 (Typical)
	Viewing Angle (H/V)	178°/178° (Typical)
	Display Colour	16.7 M
Response Time (GTG)	7 ms	
Frequency (H/V)	H.Freq	31.47kHz – 82.3kHz
	V.Freq	56Hz – 75Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
External Control	RJ11	RJ11
Touch Screen	Technology	Projected Capacitive
	Positioning Accuracy	±2.5mm
	Active Force	None required
	Panel Interface	USB (Type-B, HID compliant)
Power	AC-DC Adaptor	External DC 12V
	Power	100 - 240V, 50 - 60Hz
	Consumption	< 27W (On) < 2W (Stand-by) < 1W (Off)
Operating Conditions	Temperature	0°C ~ 40°C (32°F~104°F)
	Humidity	20%~80% (No condensation)
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F~140°F)
	Humidity	10%~90% (No condensation)
Mounting	VESA FPM/PMI	Yes (100mm x 100mm)
Dimensions	Product (W x H x D)	528 x 347 x 214 mm (20.8" x 13.7" x 8.4")
	Packaging (W x H x D)	450 x 330 x 615 mm (17.7" x 13.0" x 24.2")
Weight	Product Weight (with base)	6.7 kg (14.7 lbs)
	Packaging weight	9.8 kg (21.6 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI
Accessories	Supplied	CD ROM (user manual and touch driver), 15-Pin D-Sub cable, 24-Pin DVI-D cable, power cord, power adaptor, USB cable, cable cover screw



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



Wide range of tilt flexibility from -5° to 90°



A rating of IP54 attests to its extraordinary protection against dust and water spray



IPS panel provides superb clarity from all angles

