TS-15R

A highly durable, scratch resistant 15" display that delivers touch screen funcationality built to fulfill the cost-effective need.

The TS-15R is designed and developed to fulfill the cost-effective need for system integrators and VARs. Featuring the durable 5-wire resistive touch technology, the TS-15R delivers durable touch screen functionality for the ultimate quality in dry retail, information kiosks, museum displays, hospitality and other high-traffic public environments.

> 15" scratch resistant touch panel

> 5-wire resistive touch technology

> XGA 1024 x 768 resolution

> Sharp 700:1 contrast ratio

> High 250 cd/m² brightness

> Lifetime of 30 million finger-touch hits

> Dual serial touch interface

> Auto-adjustment for optimal settings

> Kensington® security socket

> VESA compliant wall/arm mounting

TS-15R

Specifications		TS-15R
Panel	Panel Type	TFT LCD
	Panel Size	15.0" (381 mm)
	Max. Resolution	XGA 1024 x 768
	Pixel Pitch	0.297 mm
	Brightness	250 cd/m² (Typical)
	Contrast Ratio	700:1 (Typical)
	Surface Treatments	Hard Coating (3H), Anti-glare Treatment
	Viewing Angle (H/V)	130°/120° (Typical)
	Display Colour	16.2M
	Response Time	4 ms (GTG)
	Panel Life Time	50,000 hrs (Minimum)
Frequency (H/V)		H: 30 kHz - 60 kHz V: 56 Hz - 75 Hz
Max. Pixel Clock		80 MHz
Input	Touch Interface	8-Pin Mini Dim
	Analogue	15-Pin D-Sub
Power	AC-DC Adaptor	External
	Power	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 36 W (On) < 2 W (Stand-by) < 1 W (Off)
Touch Screen	Technology	5-wire Resistive
	Optical Transmission	> 80%
	Positional Accuracy	< 2% of true position
	Panel Resolution	1024 x 1024
	Active Force	5.1~8.16 gw
	Panel Interface	Dual RS-232/USB interface
	Glass Thickness	0.0787/2.0 mm
	Life Performance	35 million touches at a single point
Plug & Play	VESA	DCC 2B
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	5° ~ 25° (+10° when bracket hooked)
Dimensions	Product (W x H x D)	386 x 360 x 169 mm (15.1" x 14.2" x 6.7")
	Packaging (W x H x D)	483 x 496 x 218 mm (19.0" x 19.5" x 8.6")
Weight	Product Weight	4.6 kg (10.1 lbs)
	Packaged Product Weight	6.6 kg (14.5 lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, TUV/GS, CB, FCC, CE, WEEE, RoHS, REACH
Accessories	Supplied	Quick Guide, CD ROM (user manual and touch screen drivers), 15-Pin D-Sub cable, power cord, power adaptor, RS-232 cable and USB cable

VESA compliant design provides for an unlimited array of mounting options

Scratch resistant touch panel with 5-wire Resistive touch technology

TS-15R provides dual serial touch interface for RS-232 and USB

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