

15" TFT LCD Monitor POS Application



Where Versatility Meets Flexibility

P15NX-JA

Configuration		P15NX-JA
LCD Display		15" TFT active matrix panel
Pixel Pitch		0.297(H) x 0.297 (V) mm
Max. Resolution		XGA 1024 x 768
Contrast Ratio		400:1 (typical)
Brightness		250 Cd/m ² (typical)
Response Time (Tr+ Tf)		16 ms (typical)
Display Color		16M
Effective Display Area		304.1(H) x 228.1(V)
Viewing Angle (CR ≥ 10)		120 (H) x 100 (V)
Backlight		CCFL x 2
Lamp Life		40,000(hr)
Stand Base		Tilt down: -0°, Tilt up: +36°
Input Signals		Analogue VGA
Signal Connector	Analog	D-sub 15 pin (VGA)
	Digital	DVI-D (option)
Scan Frequency		H. scan 31~60KHz, V. scan 60~75Hz
Audio System		2W/per channel driver
USB HUB		A type x 2, B type x 1 (option)
Touch Panel		Resistive/Capacitive - RS232 or USB A type (option)
Key Control		Power on/off with LED, Menu, Select, Adjust (+, -)
Operating Condition	Temperature	5°C-35°C (41°F-95°F)
	Humidity	20%-80% (no condensation)
	Altitude	To 10,000 feet
Storage Condition	Temperature	-20°C-60°C (-4°F-140°F)
	Humidity	10%-90% (no condensation)
Power		Universal power adaptor Input AC 100~240V, 50~60Hz; Output DC 12V / 3A
Power Consumption		36W
Power Management		VESA DPMS standard
Dimensions (W x H x D)		412 x 329 x 94 mm
Carton Dimensions		496 x 446 x 185 mm
Weight (Net)		4.3 Kg
Certification		C-UL, FCC, CE

* Specifications are subject to change without notice.

Features :

- * High contrast color TFT LCD display supports resolution up to XGA 1024x768. Compatible with IBM VGA, VESA standards.
- * Support DDC1/2B for Plug & Play compatibility.
- * Advanced OSD control for picture quality adjustment.
- * IP54 compliant front cover.
- * Stable photo stand excellent for touch solution.
- * Optional USB HUB with 2 downstream ports and 1 upstream port.
- * Optional built-in audio system.
- * Optional black & white housing.
- * Optional touch solutions.
- * Optional MSR holder.
- * Optional VESA mounting.
- * Hot key for AUTO adjustment.

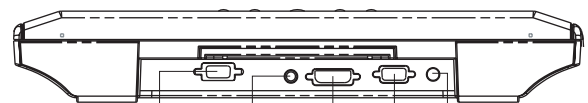
Optional Accessories :

- * 3M 5 Wire resistive touch panel
- * 3M Capacitive Touch Panel
- * ELO 5 Wire resistive touch panel
- * Anti-Glare tempered glass.
- * USB HUB
- * MSR holder
- * Customized touch solutions acceptable.

Ordering Information :

- * P15NX-JA VGA + MSR holder
- * P15NX-JB VGA + DVI-D + MSR holder
- * P15ZX-JA VGA only
- * P15ZX-JB VGA + DVI-D

I/O Ports



Touch Audio in DVI-D VGA DC in

Mechanical drawing

