

15" Industrial Chassis TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K15TX series

Configuration		K15TX series
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		500:1 (typical)
Brightness		250 Cd/m ² (typical)
Response Time (Tr+ Tf)		12 ms (typical)
Display Color		16.2M Colors
Effective Display Area		304.1(H) x 228.1(V)
Viewing Angle (CR ≥ 10)		130° (H) x 120° (V)
Backlight		CCFL x 2
Lamp Life (hr)		40,000 (typical)
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
Key Control		Power on/off with LED, Menu, Select, Adjustment (+, -)
Operating Condition	Temperature	0°C-40°C (32°F-104°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 (WxHxD)		396.5 x 320.5 x 57 mm
Dimensions		450 x 417 x 183 mm
Weight (Net)		5.8 Kg
Certification		UL, FCC, CE

* Specifications are subject to change without notice.

Features

- * Rugged metal chassis offering strong protection
- * High contrast color TFT LCD open frame display support resolution up to XGA 1024x768. Compatible with IBM, VGA, VESA standards
- * Flexible mechanical designs for industrial applications
- * Multi-signals: VGA, DVI, Composite Video, S-Video
- * Composite video system PAL/NTSC and SECAM compatible
- * Support DDC1/2B for Plug & Play compatibility
- * Advanced OSD control for picture quality adjustment
- * Flexible Mounting Solutions - Front Mounting, Rack Mounting & VESA Mounting
- * Built-in Industrial Power Plug
- * Space reserved under I/O port
- * IP54 water resistant compliant (optional)

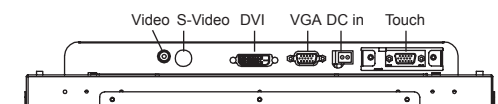
Optional Accessories

- GTouch panel ready
- Anti-Glare tempered glass
- Customized touch solution acceptable.
- Front Mounting Frame.
- 19" Rack Mounting Frame.

Ordering Information

- K15TX-CA VGA only
- K15TX-CB VGA + DVI
- K15TX-CW VGA + Video-in
- K15TX-CE VGA + DVI + Video-in

I/O Ports



Mechanical drawing

Unit : mm

