

15" Industrial Chassis TFT LCD Monitor

# Industrial Application



Where Versatility Meets Flexibility

## K15TX-CA

Configuration		K15TX-CA
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 <sup>2</sup> (typical)
Response Time ( Tr+ Tf )		16 ms (typical)
Display Color		16M Colors
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)
Input Signals		Analogue VGA
Signal Connector	Analog	D-sub 15 pin (VGA)
	Digital	DVI-D (Option)
	Video-in	RCA, S-video (Option)
Scan Frequency		H. scan 31~60KHz, V. scan 60 ~ 75Hz
Speakers		N/A
USB HUB		N/A
Touch panel		Resistive/Capacitive - RS232 or USB A type (Option)
Key Control		Power on/off with LED, Menu, Select, Adjustment (+, -)
Operating Condition	Temperature	0°C-50°C (32°F-122°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		FCC, CE

### 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 (Auto detection of input signals).
- \* Composite video system PAL/NTSC and SECAM compatible.
- \* Support DDC1/2B for Plug & Play compatibility.
- \* Advanced OSD control for picture quality adjustment.
- \* Optional touch solutions.
- \* **Flexible Mounting Solutions - Front Mounting, Rack Mounting & VESA Mounting.**
- \* **Built-in Industrial Power Plug.**
- \* Hot key for AUTO adjustment.
- \* **Space reserved under I/O port.**
- \* **IP54 water resistant compliant (Option)**



### Optional Accessories :

- 3M 5 Wire resistive touch panel
- 3M Capacitive touch panel
- ELO 5 Wire resistive touch panel
- Anti-Glare tempered glass
- Customized touch solution acceptable.
- Front Mounting Frame.
- 19" Rack Mounting Frame.

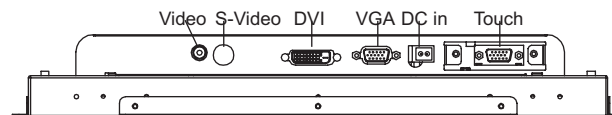
### Ordering Information :

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

\* Specifications are subject to change without notice.

### Mechanical drawing

#### I/O Ports



UNIT : mm

