

15" Industrial Open Frame TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K15TX-FA

Configuration		K15TX-FA
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 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)		394 x 288 x 51 mm
Dimensions		450 x 417 x 183 mm
Weight (Net)		5.8 Kg
Certification		FCC, CE

Features :

- * High contrast color TFT LCD open frame display support resolution up to XGA 1024 x 768. 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.**
- * **Build-in Industrial Power Plug.**
- * Hot key for AUTO adjustment.
- * **Space reserved under I/O port.**



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.

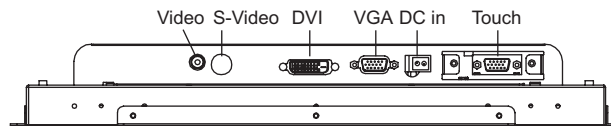
Ordering Information :

- K15TX-FA VGA only
- K15TX-FB VGA + DVI
- K15TX-FW VGA + Video-in
- K15TX-FE VGA + DVI + Video-in

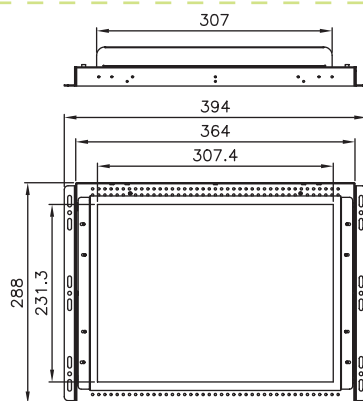
* Specifications are subject to change without notice.

Mechanical drawing

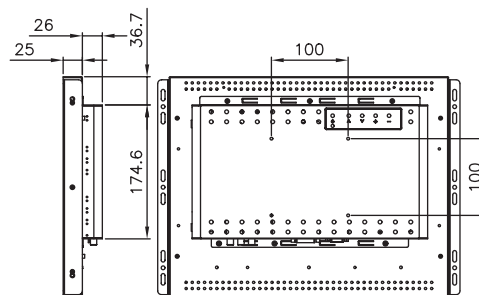
I/O Ports



UNIT : mm



Front Side



Back Side