

6.4" Open Frame TFT LCD Monitor

# Industrial Application



Where Versatility Meets Flexibility

## K06AV-FA

Configuration		K06AV-FA
LCD Display		6.4" TFT active matrix panel
Pixel Pitch		0.204(H) x 0.204 (V) mm
Max. Resolution		VGA 640 x 480
Contrast Ratio		300:1 (typical)
Brightness		250 Cd/m <sup>2</sup> (typical)
Response Time ( Tr+ Tf )		45 ms (typical)
Display Color		262K
Effective Display Area		130.56(V) x 97.92(H)
Viewing Angle (CR ≥ 10)		50 (H) x 90 (V)
Backlight		CCFL x 1
Lamp Life		20,000(hr)
Input Signals		Analogue VGA
Signal Connector	Analog	D-sub 15 pin (VGA)
	Digital	N/A
	Video-in	N/A
Scan Frequency		H. scan 31~38KHz, V. scan 56 ~ 75Hz
Speakers		N/A
USB HUB		N/A
Touch panel		Resistive - 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 / 2A
Power Consumption		16W
Power Management		VESA DPMS Standard
Dimensions (WxHxD)		199 x 149.3 x 40.9 mm
Dimensions (Carton 2 in 1)		430 x 310 x 118 mm
Weight (Net)		1.5 Kg
Certification		C-UL, CE

### Features :

- \* High contrast color TFT LCD open frame display support resolution up to VGA 640x480. Compatible with IBM, VGA, VESA standards.
- \* Flexible mechanical designs for industrial application.
- \* Support DDC1/2B for Plug & Play compatibility.
- \* Advanced OSD control for picture quality adjustment.
- \* Industrial OSD foil.
- \* Optional removable OSD pad.
- \* Optional touch solutions.
- \* Optional Industrial Power Plug.
- \* Hot key for AUTO adjustment.
- \* Flexible Mounting Solutions - Front mounting, Rack mounting & VESA mounting.
- \* Space reserved under I/O port.
- \* Input power range 12V ~ 24V supported.

### Optional Accessories :

- ELO 5 Wire resistive touch panel
- Higgstec 5 Wire resistive touch panel
- Anti-Glare tempered glass
- Customized touch solution acceptable.
- Front Mounting Frame.
- 19" rack Mounting Frame.
- Removable OSD Pad
- Built-in Industrial Power Plug



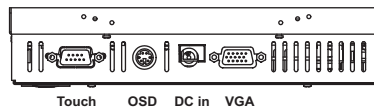
### Ordering Information :

- K06AV-FA                      VGA only

\* Specifications are subject to change without notice.

### Mechanical drawing

#### I/O Ports



#### UNOT : mm

