

6.4" Industrial Chassis TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K06AV series

Configuration		K06AV series
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 ² (typical)
Response Time (Tr+ Tf)		45 ms (typical)
Display Color		262K
Effective Display Area		130.5 (V) x 98.0 (H)
Viewing Angle (CR ≥ 10)		90° (H) x 50° (V)
Backlight		CCFL x 1
Lamp Life (hr)		20,000 (typical)
Input Signals		Analogue VGA
Signal Connector	Analog	D-sub 15 pin (VGA)
Scan Frequency		H. scan 31~38KHz, V. scan 56 ~ 75Hz
Key Control		Power on/off, 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 / 2A
Power Consumption		16W
Power Management		VESA DPMS Standard
Dimensions (WxHxD)		201.0 x 151.4 x 44.8 mm
Dimensions (Carton 2 in 1)		414 x 307 x 119mm
Weight (Net)		1.5 Kg
Certification		CE, FCC

* 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 VGA 640 x 480. Compatible with IBM VGA, VESA standards
- * Flexible mechanical designs for industrial applications
- * Support DDC1/2B for Plug & Play compatibility
- * Advanced OSD control for picture quality adjustment
- * Industrial OSD foil
- * Built in Industrial Power Plug
- * Hot key for AUTO adjustment
- * Flexible Mounting Solutions - Front Mounting, Rack Mounting & VESA Mounting
- * Input power range 12V ~ 24V supported
- * IP54 water resistant compliant (optional)

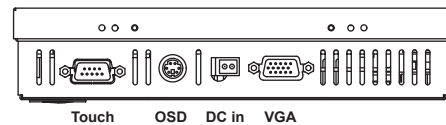
Optional Accessories

- Gtouch panel available
- Anti-Glare tempered glass
- Customized touch solution acceptable
- Front Mounting Frame
- 19" Rack Mounting Frame
- Removable OSD Pad

Ordering Information

- K06AV-CA VGA only

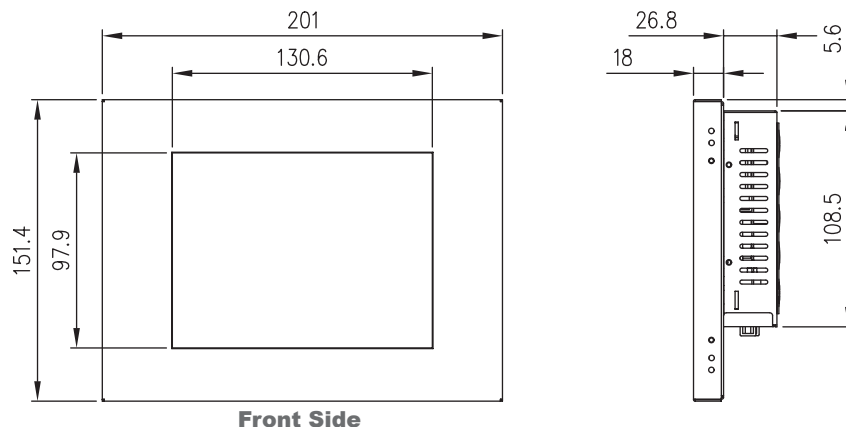
I/O Ports



Touch OSD DC in VGA

Mechanical drawing

Unit : mm



Front Side