

10.4" Industrial Chassis TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K10AS series

Configuration		K10AS series	
LCD Display		10.4" TFT active matrix panel	
Pixel Pitch		0.264 (H) x 0.264 (V) mm	
Max. Resolution		SVGA 800 x 600	
		STANDARD	H-Bright
Contrast Ratio		400:1 (typical)	360:1 (typical)
Brightness		220 Cd/m ² (typical)	350 Cd/m ² (typical)
Response Time (Tr+ Tf)		45 ms (typical)	35 ms (typical)
Viewing Angle (CR ≥ 10)		110°(H) x 80°(V)	120°(H) x 80°(V)
Backlight		CCFL x 1	CCFL x 2
Lamp Life(hr)		20,000 (typical)	50,000 (typical)
Display Color		262K	
Effective Display Area		211.2 (V) x 158.4 (H)	
Input Signals		Analogue VGA	
Signal Connector	Analog	D-sub 15 pin (VGA)	
Scan Frequency		H. scan 31 ~ 54 KHz, V. scan 56 ~ 85 Hz	
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		18W	
Power Management		VESA DPMS Standard	
Dimensions (WxHxD)		265.5 x 207.3 x 46.9 mm	
Dimensions (Carton 2 in 1)		430 x 310 x 118 mm	
Weight (Net)		2.2 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 SVGA 800 x 600. 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
- * Space reserved under I/O port
- * Input power range 12V ~ 24V supported
- * IP54 water resistant compliant (optional)

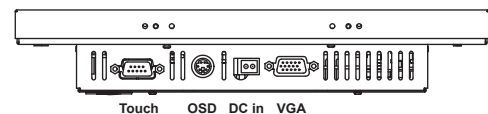
Optional Accessories

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

Ordering Information

- * K10AS-CA VGA only
- * K10AS-CA(H) VGA only +H-Bright panel

I/O Ports



Touch OSD DC in VGA

Mechanical drawing

Unit : mm

