

10.4" TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K10AS

Configuration

| Configuration | | K10AS |
|----------------------------------|-------------|---|
| LCD Display | | 10.4" TFT active matrix panel |
| Pixel Pitch | | 0.264(H) x 0.264 (V) mm |
| Max. Resolution | | SVGA 800 x 600 |
| Contrast Ratio | | 400:1 (typical) |
| Brightness | | 250 Cd/m ² (typical) |
| Response Time (Tr+ Tf) | | 25 ms (typical) |
| Display Color | | 262K |
| Effective Display Area | | 211.2 (V) x 158.4 (H) |
| Viewing Angle (CR 10) | | 130° (H) x 100° (V) (typical) |
| Backlight | | CCFL x 1 |
| Lamp Life(hr) | | 30,000 (typical) |
| Input Signals | | Analog |
| Signal Connector | Analog | D-sub 15 pin (VGA) |
| Scan Frequency | | 60/70/72/75 Hz |
| Touch Panel | | Resistive - RS232 or USB A type (option) |
| 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 / 3A, 36W |
| Dimensions (WxHxD) | | Chassis: 265.5x207.3x46mm Open frame:263.4x205.2x42.98mm |
| Carton Dimensions (WxHxD)(2in1) | | 436 x 116 x 310 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 display support resolution up to 800 x 600. Compatible with IBM, VGA, VESA standards.
- * Support DDC1/2B Plug & Play compatibility.
- * Advanced OSD control for picture quality adjustment.
- * Flexible mechanical design for industrial applications.
- * Flexible mounting solutions - Front mounting, Rack mounting & VESA mounting.
- * Optional industrial power connector.
- * Optional front panel IP54 standard.
- * Plug & Play OSD key box.
- * RoHS Compliance.

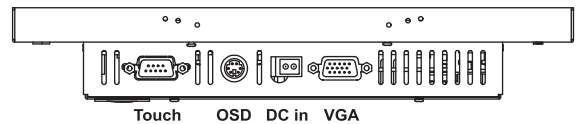
Optional Accessories

- * Resistive touch solutions
- * Anti-Glare/Anti-Reflective tempered glass
- * Customized touch solutions acceptable
- * High Brightness Panel (400 Cd/m²) solution
- Sunlight Readable

Ordering Information

- * K10AS-CA/FA VGA only (F is for open frame) (C is for metal chassis)

I/O Ports



Mechanical drawing

Unit : mm

K10AS-CA K10AS-FA

