

17" Industrial Open Frame TFT LCD Monitor

Industrial Application



Where Versatility Meets Flexibility

K17TH-FA

| Configuration | | K17TH-FA |
|--------------------------|-------------|--|
| LCD Display | | 17" TFT active matrix panel |
| Pixel Pitch | | 0.264(H) x 0.264 (V) mm |
| Max. Resolution | | SXGA 1280 x 1024 |
| Contrast Ratio | | 450:1 (typical) |
| Brightness | | 250 Cd/m ² (typical) |
| Response Time (Tr+ Tf) | | 16 ms (typical) |
| Display Color | | 16M |
| Effective Display Area | | 337.9 (H) x 270.3 (V) |
| Viewing Angle (CR≥ 10) | | 140° (H) x 140° (V) |
| Backlight | | CCFL x 4 |
| 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 ~ 80 KHz, V. scan 56 ~ 75 Hz |
| 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 / 4A |
| Power Consumption | | 48W |
| Power Management | | VESA DPMS Standard |
| Dimensions (WxHxD) | | 439.5 x 337.5 x 51 mm |
| Dimensions | | 505 x 470 x 190 mm |
| Weight (Net) | | 7.2 Kg |
| Certification | | FCC, CE |

Features :

- * High contrast color TFT LCD open frame display support resolution up to SXGA 1280x1024. 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.**
- * **Built-in Industrial Power Plug.**
- * Hot key for AUTO adjustment.
- * **Space reserved under I/O port.**



Optional Accessories :

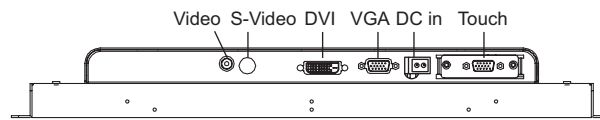
- 3M 5 Wire resistive touch panel
- 3M Capacitive touch panel
- ELO 5 Wire resistive touch panel
- Anti-Glare tempered glass
- Customized touch solution acceptable.
- Front Mounting Frame.
- 19" Rack Mounting Frame.

Ordering Information :

- K17TH-FA VGA only
- K17TH-FB VGA + DVI
- K17TH-FW VGA + Video-in
- K17TH-FE VGA + DVI + Video-in

Mechanical drawing

I/O Ports



UNIT : mm

