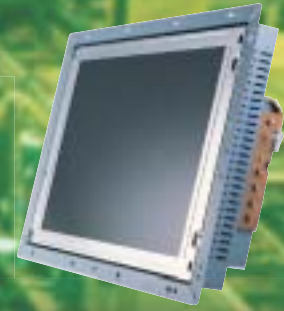


# 17" Open Frame TFT LCD Monitor Industrial Application



Where Versatility Meets Flexibility

## K17PH-FA

| Configuration              |             | K17PH-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 <sup>2</sup> (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     | N/A   |
|                            | Video-in    | RCA, S-video (option)   |
| Scan Frequency             |             | H. scan 31 ~ 80KHz,<br>V. scan 56 ~ 75Hz                                  |
| Speakers                   |             | N/A   |
| USB HUB                    |             | N/A   |
| Touch panel                |             | Resistive/Capacitive - RS232 or<br>USB A type (option)                    |
| Key Control                |             | Power on/off with LED, Menu,<br>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<br>Input AC 100~240V, 50~60Hz<br>Output DC 12V/4A |
| Power Consumption          |             | 48W   |
| Power Management           |             | VESA DPMS Standard  |
| Dimensions (WxHxD)         |             | 449 x 374 x 73 mm   |
| Dimensions (Carton 2 in 1) |             | 530 x 528 x 250 mm  |
| Weight (Net)               |             | 6.3 Kg  |

### Features :

- \* High contrast color TFT LCD open frame display support resolution up to SXGA 1280 x 1024 Compatible with IBM VGA, VESA standards.
- \* Flexible mechanical designs for industrial application.
- \* Multi-signals: VGA, 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.

### 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.

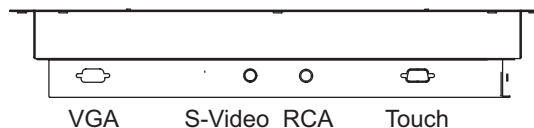
### Ordering Information :

- \* K17PH-FA VGA only
- \* K17PH-FW VGA + Video-in

\* Specifications are subject to change without notice.

### Mechanical drawing

#### I/O Ports



#### UNIT : mm

