

## 17" TFT LCD Display

# Industrial Application



Where Versatility Meets Flexibility

## K17TH

Configuration		K17TH
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		1000:1 (Typ.) <small>w/o sensor or glass</small>
Brightness		350 cd/m <sup>2</sup> (Typ.) <small>w/o sensor or glass</small>
Response Time (Tr+Tf)		5 ms (Typ.)
Display Color		16.7M
Effective Display Area		337.9 (H) x 270.3 (V) mm
Viewing Angle (CR≥10)		170°(H) x 160°(V) (Typ.) <small>w/o sensor or glass</small>
Lamp Life (hr) / Backlight		50,000 (Typ.) / CCFL
Input Signals		Analog, Digital
Signal Connector	Analog	D-Sub15 pin (VGA)
	Digital	DVI-D
Scan Frequency		60 ~ 75 Hz
Touch Panel		5 wire Resistive
Touch Interface		RS-232 x1 or USB A type x1
Key Control		Power on/off, with LED, Menu, Select, Adjustment (+, -)
Power		Universal Power Adapter Input AC 100~240V, 50~60 Hz Output DC 12V / 4A, 48W
Operating Condition	Temperature	0°C - 40°C (32°F - 104°F)
	Humidity	10% - 90% (no condensation)
	Altitude	To 10,000 feet
Storage Condition	Temperature	-20°C - 60°C (-4°F - 140°F)
	Humidity	10% - 90% (no condensation)
Dimensions (WxHxD)		C Type : 412.0 x 340.0 x 57.0 mm F Type : 409.5 x 337.5 x 51.0 mm
Carton Dimensions (WxHxD)		530.0 x 500.0 x 230.0 mm
Weight (Net)		7.2 kg
Certification		CE, FCC

\* Specifications are subject to change without notice.

### Features

- ⊙ High contrast color TFT LCD display support resolution up to 1280 x 1024. Compatible with IBM, VGA, VESA standards.
- ⊙ Support DDC 1/2B for Plug & Play compatibility.
- ⊙ Advanced OSD control for picture quality adjustment.
- ⊙ Auto detects multi-signals input.
- ⊙ Optional front panel sealed to resist dust and splashes.
  - AG / AR tempered glass : IP54
  - Resistive / Capacitive Touch Panel : IP54
- ⊙ VESA mounting.
- ⊙ RoHS Compliance.

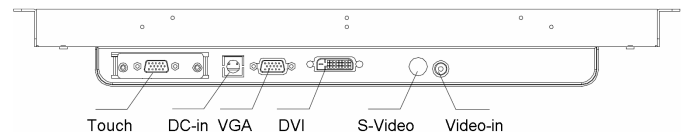
### Optional Accessories

- ⊙ Anti-Glare / Anti-Reflective tempered glass (MOQ) .
- ⊙ Capacitive Touch Solution (MOQ) .
- ⊙ Sunlight Readable (MOQ) .

( Project Base )

- ⊙ DC 24V input ( Lockable connector )
- ⊙ Video Signal input .
  - Signal Connector : RCA / S-Video
  - NTSC / PAL / SECAM video systems compatible .

### I / O Port



### Mechanical Drawing

Unit : mm

C Type chassis	F Type Open Frame
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