

Touch Screen Monitor 6.4"

- ❑ Complete unit for PC connection
- ❑ Integrated LCD display, touch-panel, controlling electronics and back-light inverter
- ❑ VGA or SVGA video input
- ❑ Optionally USB or RS-232 touch-position output
- ❑ High-resolution analog resistive touch-panel



front side

Description

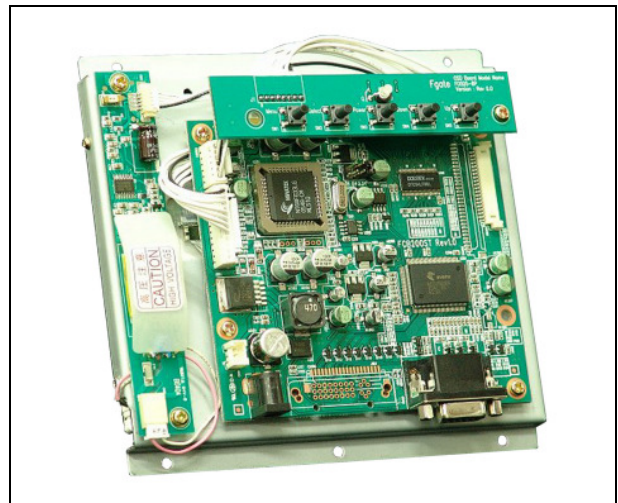
These high-quality displays are supplied as integrated open-frame units (not including front bezel or rear cover).

For touch-panel applications, simply connect power (12V), video-input (VGA) and touch-panel output (USB or RS-232) and load the corresponding driver software for touch-panel application control.

The touch-panel is of analog-resistive type for operation with either finger or stylus.

Applications

The touch screen monitor from Hantouch is ideal for industrial application in rough environment, like manufacturing areas, kiosk, utility vehicles, ...



back side

Specifications TL-064FON-xxx

	Description	6,4" touch screen monitor
Functional Features	Partnumber	TL-064FON-ESA (RS-232), TL-064FON-EUA (USB)
	Manufacturer	Hantouch
	LCD Technology	TFT, active matrix
	Pixel Pitch	0.204 mm x 0.204 mm
	Display Colors	262,144 colors
	Brightness	250 cd/m ² typical
	Viewing angle (from center)	- Horizontal: 90° total typical - Vertical: 50° total typical
	Contrast Ratio	300 : 1 typical
	Screen Control	Control by using the rear switch
	On Screen Display Controls	Brightness, contrast, horizontal/vertical position, clock, phase, auto configuration, color, recall
	Input Signal Type	Analog RGB
	Maximum Resolution	640 x 480
	Operating Temperature	0°C to +50°C
	Storage Temperature	-20°C to +60°C
Relative Humidity	Non-condensing 95%	
Physical Features	Display Area	130.56 mm x 97.92 mm
	Power Supply	Input: AC 90V~264V, 50/60Hz, Output: DC 12V 3.33A
	Power Savings	DPMS, VESA compliant
	Power Consumption	25W, normal operation
	Backlight Life	20,000 hrs typical
	Warranty	1 year
Touch Panel	Touch Technology	4-Wire Analog Resistive
	Input Mode	Stylus or finger
	Thickness	0.95 mm +/- 0.15 mm
	Max. Voltage & Current	Less than DC 7V, 1mA
	Operating Temperature	-20°C to +60°C
	Storage Temperature	-30°C to +70°C
	Linearity	+/- 1.5%
	Transmittance	More than 80%
Controller	USB or RS-232	

*** Standard accessories:**

- Driver CD
- Power cable
- Transmitter
- VGA cable
- Touch data cable

Technical support:

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