

## Display Solution

**FP8084T**

8.4" SVGA ® Atom™ E3845 (Bay Trail) Panel PC W/6S, HDMI, 2Giga-LAN, 6USB, Audio, CFAST, PCIe Mini-Card Socket and Touch Screen



## Features

- Fanless Panel PC
- Aluminum Panel
- Intel Atom-E3845 1.9 GHz CPU
- 4 GB DDR3L/1333 SDRAM (Max. 8GB)
- 2 Giga LAN Chipset with RJ45
- 4 USB Ports (Include 1 USB 3.0)
- 1 CFAST Flash Card Socket
- 1 2.5" SATA HDD space
- 5 RS232 and 1 RS232/422/485 Ports
- 2 in 2 Out Isolated Digital I/O
- Support High Definition Audio Function
- Support Expansion I/F (\*1) with PCIe Mini-Card Socket

## Specifications

<b>Monitor Type:</b>	8.4" SVGA Color of TFT LCD (LED Backlight)
<b>Touch Screen:</b>	4-wire analog resistive touch screen device with USB interface
<b>Resolution:</b>	800 x 600
<b>Pitch:</b>	0.213 (H) x 0.213 (V)
<b>Viewing Angle:</b>	80° (Right) 80° (Left) / 80° (Up) 60° (Down)
<b>Response Time:</b>	20 ms /10 ms (Rising/Falling)
<b>Contrast Ratio:</b>	600:1
<b>White Luminance:</b>	450 cd/m <sup>2</sup>
<b>Color Support:</b>	16.2M (RGB 8-Bit Driver)
<b>Power Supply:</b>	DC 12~24V Input, 42VA maximum
<b>Compliances:</b>	CE · FCC · IP65 · Rohs

## General Production Information

<b>Color:</b>	Dark Grey
<b>Interface Provided:</b>	HDMI Display
<b>Panel Material:</b>	Aluminum

## Temperature Range

<b>Operating:</b>	-10°C to +60°C
<b>Storage (shipping):</b>	-20°C to +60°C
<b>Dimensions (W*D*H):</b>	250 x 65.5 x 180 mm

## Ordering Information

Model	Description	Verified OS
FP8084T	8.4" SVGA Intel Atom-E38450 Panel PC With Touch screen, HDMI, 2LAN, 6COM, 4USB, Audio, GPIO, CFAST and PCIe m-Card socket	Windows 7/8/8.1/10, Linux



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