

Display Solution

FP8084T

8.4" SVGA ® Atom™ E3845 (Bay Trail) Panel PC W/6S, HD, 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

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

General Production Information

Color:	Dark Grey
Interface Provided:	HD Display
Panel Material:	Aluminum

Temperature Range

Operating:	-10°C to +60°C
Storage (shipping):	-20°C to +60°C
Dimensions (W*D*H):	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, HD, 2LAN, 6COM, 4USB, Audio, GPIO, CFAST and PCIe m-Card socket	Windows 7/8/8.1/10, Linux



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