

## Display Solution

**FP8153T**

15" XVGA Intel Atom E3845 Panel PC W/6S, VGA/HD, 2Giga-LAN,  
5USB, Audio, CFAST, PCIe Mini-Card Socket and Touch Screen



## Features

- Fanless Panel PC
- Aluminum Panel
- Intel Atom E3845 1.91GHz CPU
- 2 So-DIMM with 4 GB DDR3L RAM (Max. 8GB)
- 2 Giga LAN with RJ45
- 5 USB Ports (Include 1 USB 3.0)
- 1 CFAST FLASH Card Socket
- 1 2.5" SATA HDD space
- 4 RS232 and 2 RS232/422/485 Ports
- 4 In 4 Out Isolated Digital I/O
- Support High Definition Audio Function
- Support Expansion I/F: 1 PCIe Mini-Card Socket and 1 PCIe slot (x1)

## Specifications

<b>Monitor Type:</b>	15" XVGA Color of TFT LCD (LED Backlight)
<b>Touch Screen:</b>	5-wire analog resistive touch screen device with USB interface
<b>Resolution:</b>	1024 x 768
<b>Pitch:</b>	0.297 (H) x 0.297 (V)
<b>Viewing Angle:</b>	80° (Right) 80° (Left) / 80° (Up) 80° (Down)
<b>Response Time:</b>	25 ms (Rising + Falling)
<b>Contrast Ratio:</b>	800:1
<b>White Luminance:</b>	500 cd/m <sup>2</sup>
<b>Color Support:</b>	16.2M (RGB 8-Bit Driver)
<b>Power Supply:</b>	DC 12~24V Input, 52VA maximum
<b>Compliances:</b>	CE · FCC · IP65 · RoHS



## General Production Information

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

## Temperature Range

<b>Operating:</b>	0°C to +60°C
<b>Storage (shipping):</b>	-20°C to +60°C
<b>Dimensions (W*D*H):</b>	400 x 64.9 x 307 mm

## Ordering Information

Model	Description	Verified OS
FP8153T	15" XGA Atom E3845 Panel PC With VGA/HD, GPIO, 2LAN, 6COM, 5USB, Audio, GPIO and CFAST and PCIe m-Card socket	Windows 7/8/8.1 and Linux



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