

# FPC 8759

## 22 inch Industrial Fanless Panel PC Atom D525 1.8GHz Processor Resistive Type Touch Screen Monitor



### » Features

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- » Front panel with IP65 rugged protection
- » 22 inch 1680 x 1050 industrial panel PC
- » Resistive type touch screen monitor
- » Atom D525 1.8GHz fanless embedded computer system
- » 2GB DDR3 memory & 2.5" SATA HD storage device
- » Dual LAN, 4 COM ports and 4 USB ports
- » 19V DC power input

### » Specifications

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**Material:**

Heavy duty metal housing  
IP65 rated front bezel

**LCD Panel:**

Size: 22 inch  
Resolution: 1680 x 1050  
Brightness: 250nits  
Viewing Angle: 160°(H), 160°(V)

**Touch Screen:**

22 inch resistive type touch screen monitor

**Embedded Board:**

CPU Type: Atom D525 1.8GHz CPU  
Chipset: ICH8M chipset  
Memory: DDR-III SODIMM x 1, Std. 2 GB, Max. 4 GB

**Drive Bay:**

1 x 2.5" 320G drive bay for SATA hard drive or SSD

**Connectors (Standard):**

4 x COM ports, 3 for RS-232, 1 x RS-422/485  
4 x USB 2.0  
2 x Ethernet ports, 10/100/1000Base-TX  
1 x VGA DB15 Female  
1 x Audio port: Mic-in, Line-out  
1 x SPP/EPP/ECP port  
1 x PS/2 for keyboard and mouse  
1 x 3-pin DC power input terminal block

**Expansion Slot:**

1 x mini PCIe slot  
1 x PCI slot

**Power Supply:**

19V DC power input

**Mounting:**

Panel mount  
75 x 75 mm & 100mm x 100mm Standard VESA mount

**IP rating:**

Front Panel IP65

**Operating System:**

DOS, Windows, Netware, Unix, Linux

**Weight:**

20.9lb

**Dimension:**

21.26"(W) x 3.54"(D) x 14.33"(H)

**Environmental:**

Temperature  
Operating: 0°C ~ 50°C  
Storage: -20°C ~ 60°C  
Humidity: 10~90% RH non-condensing  
Shock: 1G/peak (11ms)  
Vibration: 17~500Hz 1G PTP

### » Ordering Guide

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**FPC 8759:**

22 inch industrial wide screen fanless Panel PC, Atom D525 1.8GHz embedded system, up to 4GB DDR3 memory, 4 COM ports, resistive type touch screen, IP65 rated front bezel.

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