

PPC-080T-D525



Intel Atom D525 Dual core 1.8 Ghz

2GB DDR3 800MHz SODIMM RAM

16GB SATA SSD Hard Drive

8" Color LCD Screen - 800 x 600

Analog Resistive Touchscreen

10/100/1000 Base-T Ethernet

Wireless 802.11 b/g/n

4 External USB 2.0 Ports

External ESATA Port

External RS 232 Port

External VGA Port

Mini-PCI expansion slot

Audio Line In & Line Out

2W Stereo Internal Speakers

12V DC in

Dimensions: 8.5" x 7.20" x 1.77"

The PPC-080T-D525 is a Intel Atom D525 Dual core 1.8 Ghz processor based Touch Panel PC. This 8" Panel PC is suitable for use in harsh work environments such as industrial automation or point of sale. This unit has a robust aluminum housing.

Specifications

Panel PC Type:

Processor

Processor

Intel Atom D525 dual core

Clock Speed:

1.8 GHz

Real Time Clock:

Memory

Memory Misc.:

Memory: 2GB DDR3 800MHz SODIMM

Primary I/O

Audio:

Realtek ALC 662 Audio Codec, supports 2/4 Channel Audio-Out, 2x 2W loudspeaker

Ethernet:

10/100/1000 Base-T Ethernet

USB:

4x USB 2.0

Serial Ports:

2x COM/RS232 header (1x connected to external COM-connector)

Watchdog:

Primary I/O Misc.:

Mini-PCI Expansion slot: for optional wireless networking or other Mini-PCI peripherals.

Additional I/O:1x MiniPCI-E (W-Lan card Intel 4965 Chip integrated), 2x SATA 300MB/s ports, 1x Front Panel Audio header

Touchscreen

Type: 4-wire analog resistive

Typical Reaction Time (Tr,Tf): 10ms/15ms

Lifetime: 1 million touches

Secondary I/O

Front Panel

Keypad:

PS/2:

Analog on

A/D:

D/A:

Dimensions

Dimensions:

8.5 × 7.2 × 1.77 in

Weight:

2.65 g

Power Requirements

Voltage:

12 V

Power Misc.:

12V DC-In

Environmental

Low Operating Temperature:

0 C

High Operating Temperature:

60 C

Pricing
Product variations:

PPC-080T-n270

Atom n270 Processor 1.6GHz, 2GB RAM, 30GB SATA SSD

\$745.00

PPC-080T-D525

Atom d525 dual core 1.8GHz, 2GB RAM, 30GB SATA SSD

\$795.00

Parent Product:

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