

High-performance Modular Thin Platform for Embedded Applications



DCP180 Series

Key Features

- High-performance Intel® Core™ 2 Duo processor
- Support for Microsoft® Windows® XP Embedded
- Outstanding computing performance
- Two video-out ports: one HDMI connector and one VGA
- Fanless, flash based or HDD storage
- Integrates major thin-client/server computing protocols (Citrix ICA, Microsoft RDP), terminal emulation suite; and web browsers
- Comprehensive remote device administration through serverbased DPC Device Manager software
- Small form factor for space-saving, desktop and mounted deployments
- Custom bracket for VESA-compliant mounting to displays and VESA mounts
- Available options for wireless networking
- Energy efficient



The DPC180 features the integration of the high-performance and energy efficient Intel® Core™ 2 Duo processor in a compact and robust enclosure, offering powerful computing and expanded graphics capabilities for advanced applications. The DPC180 provides one HDMI connector and one VGA port for high-quality video and optimal display experience, and has an optional mini-PCI adapter for internal wireless. With options for wireless networking and VESA-compliant mounting, the DPC180 is ideal for cable-free and space-saving applications. With fanless and robust construction, the DPC180 provides quiet, reliable operation and extended operating life, lowering the total cost of ownership.

Applications

The DPC180, like all DPC products, has many applications, including:

- Control and Monitoring
- Inventory and Warehousing
- Manufacturing
- Entertainment/ Gaming
- Education
- Retail
- Hospitality
- Healthcare

Major Options

- Built-in mini-PCI wireless LAN, with external antenna
- 2.5" HDD
- 2.5" SSD



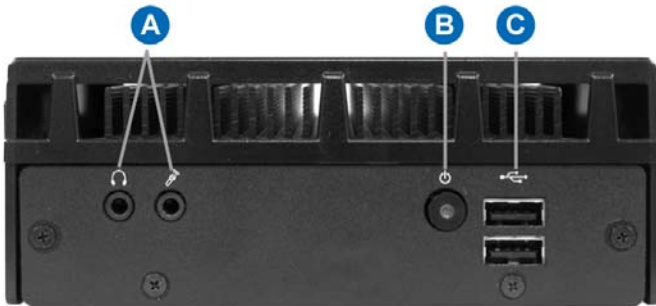
Standard Package and Accessories

- One (1) DPC180 (1)
- AC/DC Adapter (2)
- Bracket for VESA mounting (3)
- Documentation



I/O Ports

- Audio jacks (A)
- Power button (B)
- USB 2.0 (2) (C)
- Ethernet port (D)
- HDMI port (E)
- VGA port (F)
- RS232 COM port (G)
- DC in (H)



Specifications

System	Processor	Intel® Core™ 2 Duo processor, 2.26 GHz
	RAM	Minimum configuration: 2GB (DDR II SODIMM x 1)
	Storage	Minimum configuration: 8GB Flash SATA Optional upgrade: 120GB HDD, 32GB SATA SSD or 64GB SATA SSD
	Display Resolution	Up to 1920 x1080
	Operating System	Microsoft® Windows® XP Embedded
	Wireless Connection	10/100 BaseT LAN/ WiFi 802.11a/b/g
	I/O Ports	1 HDMI port, 2 Audio Jacks, 2 USB 2.0 ports, 1 VGA port, 1 RJ45 connector for Ethernet, 1 DC-in jack, 1 COM port Optional: WiFiDipole antenna
	Expansion	1 Mini PCI Express card slot
Power	AC/ DC Adaptor	External AC-DC 18.5V/3.5A/65W adaptor
Mechanical	Dimensions (H x W x D)	1.96 x 5.5 x 6.5 in; 49.78 x 139.7 x 65.1
	Weight	2.9lbs/ 1.316kg (Flash); 3.12lbs/ 1.416kg (HDD)
Environmental	Regulatory	FCC Class B, CE, C-Tick, UL, RoHS compliant
	Operating Temperature	0° - 40°C
	Humidity	0% - 90% non-condensing