

High-performance Modular Thin Platform for Embedded Applications

DCP170 Series



Key Features

- AMD Sempron™ 1.6GHz, 2GHz or Turion™ 2GHz Dual-Core high-performance processor
- Support for Windows® XP Embedded and Windows® XP Pro
- Two video out ports: one HDMI and one VGA
- Integrates major thin-client/server computing protocols (Citrix ICA, Microsoft RDP), terminal emulation suite; and web browsers
- Comprehensive and easy remote device administration through server-based DPC Device Manager software
- Compact form factor for space-saving, desktop and mounted deployments
- With fan or fanless, flash-based or HDD storage
- Custom bracket for VESA-compliant mounting to LCD displays and VESA mounts
- Wireless networking options



The **DPC170** features the integration of a high-performance and energy efficient AMD processor with a compact, robust, and efficient platform, offering powerful computing and expanded graphics capabilities for advanced applications. The **DPC170** provides an HDMI port and a VGA port for high-quality video and optimal display experience. With VESA-compliant mounting and options for wireless networking, the **DPC170** is ideal for cable-free and space-saving applications. Of robust and durable construction, the **DPC170** provides quiet and reliable operation and extended operating life, lowering the total cost of ownership.

Applications

The DPC170, like all DPC products, has many applications, including:

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

Major Options

- Built-in mini-PCI wireless LAN, with external antenna
- 120GB HDD, 32GB SSD

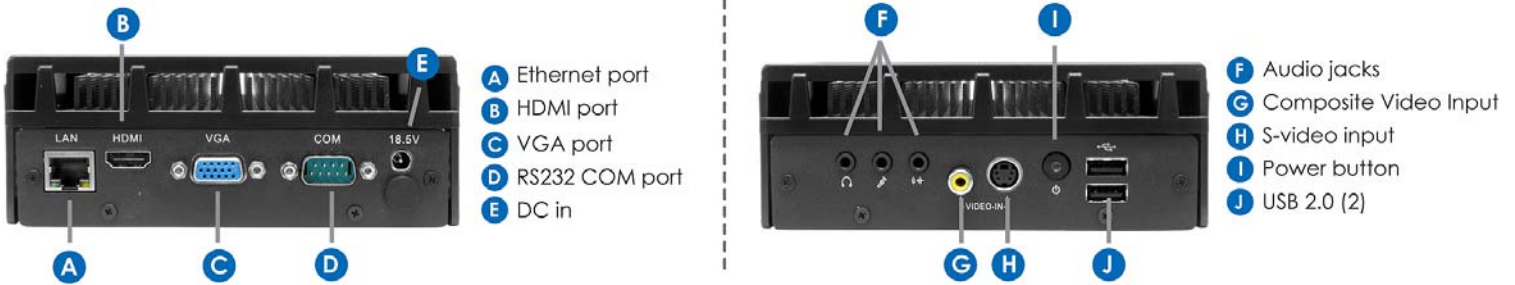


Standard Package and Accessories

- One (1) DPC170 (1)
- AC/DC Adapter (2)
- Bracket for VESA mounting (3)
- Documentation



I/O Ports



Specifications

Processor	AMD Sempron™ 1.6GHz/ 2GHz, or AMD Turion™ 2GHz Dual-Core processor
Display Resolution	Up to 1920 x 1080 for main VGA output Up to 1920 x 1200 for HDMI output
Memory (Storage)	4GB, 8GB, 16GB Flash, or 120GB HDD
Memory (RAM)	1GB or 2GB (DDR II SODIMM x 1)
Operating Systems	Windows® XP Embedded / Windows® XP Pro
Enclosure	Metal Enclosure
Control Buttons	One (1) front Power button
Input/Output Ports	1 VGA port, 1 HDMI port, 3 Audio jacks, 2 USB ports, RJ45 for Ethernet, 1 DC-in jack, 1 S-video input, 1 Composite video input, 1 RS232 COM port, 1 dipole antenna (optional)
Networking	10/100Mb BaseT LAN/ WiFi 802.11 a/b/g
AC/DC adapter	Input: 100-240V; Output: 18.5V DC
Power Cords	North America, EU, UK, China
Dimensions (H x W x D)	2.16 x 5.82 x 6.5 (in) / 55 x 148 x 165.1 (mm)
Base Weight	3.16 lbs/ 1430g
Regulatory	FCC Class B, CE, C-Tick, UL, RoHS compliant
Operating Temperature	0° – 40°C
Humidity	0% – 90% non-condensing

* Specifications subject to change without notice.