

DCP166 Series



Key Features

- Support for Windows CE and Windows XP Embedded
- 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 Manager* software
- Small form factor for space-saving, desktop and mounted deployments
- Fan-less, flash memory based systems with no moving parts
- Custom bracket for VESA mounting to LCD displays and VESA mounts
- Available options for wireless networking; USB-to-Serial and PS/2 ports



The *DPC166* features the integration of the energy efficient, powerful AMD Geode™ LX800 processor technology into a small and robust enclosure. The space-saving package supports Microsoft Windows CE and Windows XP Embedded operating systems, accommodating a variety of accessories and peripherals for many vertical needs. The *DPC166* has options for internal wireless and VESA compliant mounting, making it perfect for cable-free and space saving applications. With durable, fanless construction, the *DPC166* provides quiet and dependable operation and a long computing life, lowering the total cost of ownership.

Applications

The DPC166, like all DPC products, has many applications, including:

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

Highlights

- High-integration and energy efficient processor technology
- Robust and fan-less construction for quiet and reliable operation
- Low-cost computing in compact and versatile packaging

Major Options

- Internal 802.11 wireless adapter
- USB-to-Serial and USB-to-PS/2 adapters (1), (2)
- External Bracket (3) for mounting to VESA adapters and LCD monitors
- Short VGA cable for connection to mounted display

Standard Packagers and Accessories

- One (1) DPC166 (4)
- AC/DC Adapter (5)
- Stand for vertical placement (6)
- Documentation



Specifications

Processor	AMD Geode™ LX 800
Display Resolution	Up to 1920 x 1440
Memory (Storage)	64MB – 8GB
Memory (RAM)	128MB – 1GB
Operating Systems	Windows CE; Windows XP Embedded
Enclosure	Aluminum chassis; ABS Plastic end-caps
Control Buttons	One (1) front Power button
Input/Output Ports	12V DC-in Jack; Microphone-In; Audio-Out Jack; USB 2.0 Ports (4); 10/100 BaseT Ethernet; VGA
AC/DC adapter	Input: 100–240VAC Output: 12VDC
Power Cords	North America, EU, UK, China
Dimensions (H x W x D)	1.4 x 5.5 x 5.1 (in) 35 x 140 x 130 (mm)
Base Weight	0.88lb (400g)
Regulatory	FCC Class B, CE, C-tick, RoHS compliant
Operating Temperature	0° – 40°C
Humidity	0% – 90% non-condensing

* Specifications subject to change without notice.