



DPM5500 Appliance

The Easiest Implementation
of Disk-Based Backup for
Windows Environments

Quantum's DPM5500 is an integrated disk solution based on Microsoft® System Center Data Protection Manager 2006 (DPM). This new solution will provide Quantum's Windows Server customers with more data protection options than ever.

Choosing system components, especially in networking environments, can be extremely difficult, time-consuming and costly. Quantum has done the hard work for you by carefully designing the DPM5500 to closely match the capabilities of Microsoft Data Protection Manager - delivering the performance and quality that your environments demand. Quantum's DPM5500 stands alone in terms of ease of use, performance, integration of differentiated features, and service and support. The DPM5500 is available in 6TB and 12TB configurations and has enough performance muscle to backup 8TBs of Windows application data every hour.

Enterprise-class features include RAID 5 protection with two hot spare disks, redundant hot swap power supplies and fans and comprehensive monitoring and support via StorageCare™ Guardian. Maximum availability is assured.

AVAILABLE IN 6TB AND
12TB CONFIGURATIONS

PROTECT UP TO 8TB OF WINDOWS
APPLICATION FILES

FEATURES AND BENEFITS

- Integrated appliance combines:
 - High-performance disk-based system
 - Microsoft System Center Data Protection Manager 2006
 - Microsoft Windows Storage Server 2003
 - Performance-tuned media server
 - StorageCare Guardian Remote Diagnostics Service
- Efficient, point-in-time data protection
 - DPM5500 uses byte-level replication to deliver faster backup and more frequent recovery points
- Hot-swappable drives plus redundant power and cooling allow maximum uptime to your operations
- Automated protection schedule
- Easily integrates into Windows Server Environments

CAPACITY

Raw Capacity: 6TB - 12TB
Usable, Uncompressed: 4.5TB - 9TB

POWER INPUT

Power Cord: NEMA 5-15P to C13 connector (Qty 4)
MTBF: 200,000 power-on hours
Controller: 2,000,000 power-on hours 99.999% reliability
Storage Array: 2,000,000 power-on hours 99.999% reliability
MITTR: Less than 30 minutes

HOST INTERFACE

Dual GbE Ports

PHYSICAL SPECIFICATIONS

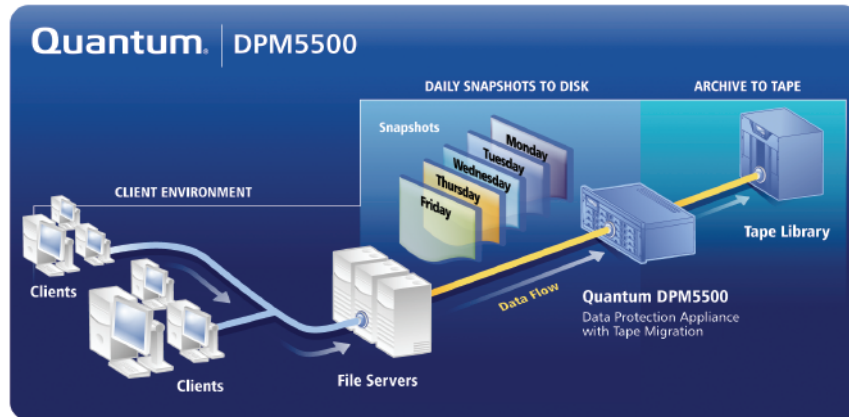
Width (in/cm)	19 in (48.3 cm)
Height (in/cm)	8.75 (22.2 cm) 5U
Length (in/cm)	25.4 in (64.5 cm)
Weight (lbs/kg)	122 lbs (55.33 kg)

POWER ENVIRONMENT

Electrical Inputs Voltage: 100 VAC to 240 VAC
Rated Frequency: 50 to 60 Hz
Rated Current: 5A at 230 VACx4
Consumption: 700 Watts

CLIMATIC ENVIRONMENT

Temperature
Operating: 50° F to 95° F (10° C to 35° C)
Shipping and Storage: -4° F to 140° F (-20° C to 60° C)
Relative Humidity
Operating: 20% to 80%, non-condensing
Shipping and Storage: 15% to 95%, non-condensing
Altitude
Operating: 0 to 10,000 ft (0 to 3,048 m)
Shipping and Storage: 0 to 39,370 ft (0 to 12,000 m)
Heat
Operating: 3,590 Btu/hour



Model Numbers and Descriptions

- DP5-12/400-A DPM5500, 3.6TB, GbE/SCSI
- DP5-24/400-A DPM5500, 7.2TB, GbE/SCSI

 For contact and product information, visit quantum.com or call 800-677-6268

Quantum
Backup. Recovery. Archive. It's What We Do.

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About Quantum

Quantum Corp. (NYSE:QTM) is the leading global storage company specializing in backup, recovery and archive. Combining focused expertise, customer-driven innovation, and platform independence, Quantum provides a comprehensive range of disk, tape, media and software solutions supported by a world-class sales and service organization. As a long-standing and trusted partner, the company works closely with a broad network of resellers, OEMs and other suppliers to meet customers' evolving data protection needs.