C200 Product Family



PowerFile's Data and Digital Asset Management Solutions Managing your digital assets is now more important than ever!

Virtually all data today is created, stored and distributed digitally. As a result, businesses, educational institutions and government agencies accumulate large collections of valuable DVDs and CDs. Every organization needs a quick, simple way to access, share, organize and securely store these discs, because while it's easy to distribute information using optical media, it's a lot harder to manage a large collection one disc at a time. It's critical that data-intensive organizations effectively manage these digital assets for strategic and economic advantage.

PowerFile's optical storage solutions are designed to increase productivity, improve workflow processes, and deliver a rapid return on investment. The C200 family is ideal for organizations that need to catalog large numbers of discs for read-only access. Available software options integrate seamlessly with networked Windows and MacIntosh file systems. With software options to fit individual users, workgroups, or enterprise installations, the PowerFile C200 system has the right configuration to meet your needs.



"I was shocked to find that in a six-week period of time, approximately \$16,000 of billable hours were spent just trying to find existing files! We achieved full return on investment for the PowerFile C200 in less than 10 days, and now spend our time getting new customers!"

CEO of a Silicon Valley–based advertising agency

C200 Individual & Small Workgroup Software Options

MediaExplorer™

- Supports Windows 98 SE and Windows 2000
- Easy to setup; Available via free download from website
- Minimal system resource usage
- SDK available

Key Features of All PowerFile™ Data and Digital Asset Management Solutions

- 200-disc capacity for almost a terabyte of storage
- Support for most commonly used CD/DVD formats
- Network file sharing through host computers
- FireWire IEEE-1394 high-speed data transfer (400Mbps)
- Scales by daisy chaining multiple units
- Windows and/or Macintosh operating system compatibility
- Data management software options to fit your needs

MediaFinder X™

- Supports Mac OS X and OS X Server
- No client software needed (Shared volume across network)
- Multiple client platforms supported (Mac, Windows, Unix, Linux)
- Directory Caching supported through DiskTracker
- Easy configuration, administration and security

ProView™

- Supports Windows 2000/Windows XP
- Windows Explorer view of CD/DVD file systems
- No client software needed (Shared volume across network)
- Directory Caching
- SDK available

C200 Enterprise Software Options

Pegasus InveStore[™]

- Directory caching for fast, easy file location
- Off-line catalog tracks removed discs
- Supports Windows clients
- Single drive-letter access to all files
- No client software necessary; unlimited client access
- Windows host platform

Legato ArchiveXtender™

- Supports Windows clients
- Directory and file caching for immediate file access
- Single drive-letter access to all files
- No client software necessary; unlimited client access
- Windows host platform

See www.powerfile.com for detailed software specifications and system requirements for each software option.

General Specifications		Reliability	
Capacity	200 discs, 4.7 GB/disc	Mechanism MTBF	1,000,000 swaps
Number of Drives	Two DVD-ROM drives	Power On Hours	100,000
Size	17"w x 8 3/ ₄ "h x 20"d	Maintenance	No maintenance required
Weight	30 lbs	Drive Specifications	
Disc to Disc Access Time	4 seconds average	General	Supports most popular CD & DVD
Warranty	One year, parts and labor only	Scheldt	formats. DVD-RAM, DVD-RW and DVD+ not supported
Operating Environment		Performance	Random seek 90 ms (DVD-ROM);
Operating Temperature	5° to 40° C; 41° to 104° F		80 ms (CD-ROM)
Storage Temperature	-10° to 60° C; 14° to 140° F		Random access 110 ms (DVD-ROM);
Operating Humidity	10% - 90% relative humidity		85 ms (CD-ROM)
Storage Humidity	5% - 95% relative humidity, non condensing	Data Transfer Rate	Sustained DVD 8,112KBps (6x), CD (Mode 1) 4,800KBps (32x), CD (Mode 2) 5,475KBps (32x)
Power Requirements			cb (mode 2) 3,47 5 (bp3 (52))
Voltage	110 – 240V AC (autosensing)	Interface Specifications	
Frequency	50/60 Hertz	IEEE 1394 FireWire	Bus interface IEEE-1394 (FireWire)
Consumption	45 watts (peak), 35 watts (normal)		compliant Data transfer rate 100, 200, and
Product Certification			400Mbps 6-pin IEEE-1394 ports 3
Safety	UL/cUL950, EN 60950		5 pin IEEE 1394 ports 5
Emission	CISPR 22 Class A		
Immunity	EN 50082-1 (1992)		

Host Platform Requirements	MediaFinder X	PowerFile ProView or MediaExplorer	Legato ArchiveXtender or Pegasus InveStore
Туре	Macintosh	Intel Based PC	Intel Based PC
Operating System	OS X or OS X Server	Windows 2000 Pro, 2000 Server, or XP (MediaExplorer also supports Win 98SE)	Windows 2000 Pro, 2000 Server, or XP
RAM	32 MB	128 MB	512 MB
Device Interface	FireWire (IEEE 1394)	FireWire (IEEE 1394)	FireWire (IEEE 1394)
Client OS	Macintosh OS 9, OS X, Windows, Linux	Windows XP Pro, 2000 Pro, 98SE	Windows XP Pro, 2000 Pro, 98SE



3350 Thomas Road Santa Clara, CA 95054 1.866.8 DVD NOW 408.969.7101

www.powerfile.com

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