

netDrives 800™



netDrives800™ Features:

- Capacity: Up to 200GB.
- Speed: Fast transfer rates up to 800 Mbits/sec (IEEE 1394b).
- FireWire: Hot Pluggable, daisy chain up to 63 devices.
- Technology: 7,200 rpm, ATA/100 drives with an 8MB cache (120GB, 160GB, 200GB models).
- Sleek Design: The small, durable, polycarbonate case runs quietly, is portable and easy to use anywhere.
- Applications: Great for backing-up, storing, and exchanging A/V, graphics, pre-press, desktop publishing, and other files.

Twice the speed, huge capacity.

netDrives800 is the newest product in Glyph's line of affordable storage for backup and archival purposes. Featuring two FireWire 800 (1394b) ports, a FireWire 400 (1394a) port, and a USB 1.1/2.0 port - netDrives800 is sure to offer a super-fast connection to your data.

Utilizing Oxford's 922 bridge chip, the FireWire 800 ports on netDrives800 allows transfer rates of up to 100MB/sec, twice as fast as the original FireWire bus speed. And with capacities of up to 200GB in a 7,200 RPM drive, it's perfect for content creators who are transferring and storing huge amounts of audio and video on a daily basis.

Since netDrives800 also has a FireWire 400 port and a USB 1.1/2.0 port, the drive can be used on Mac OS 8.6 and later, as well as on Windows Me/XP/2000 systems. FireWire 800 is supported by Mac OS 10.2.5 and later, as well as Windows XP or 2000.

netDrives800 includes a FireWire 800 cable and a USB cable, and comes pre-tested and formatted for Mac OS.



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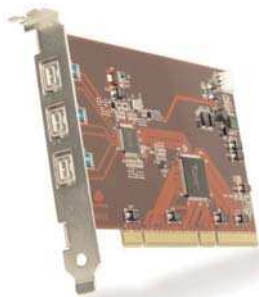
FireWire 800 Facts

- FireWire 800 supports speeds up to 800 Mb/sec, twice as fast as FireWire 400
- If your computer does not have built-in FireWire 800, you'll need a PCI card to achieve a true FireWire 800 connection
- Most 800 ports are Bi-Lingual, which means they speak both FireWire 400 and FireWire 800
- If you connect a 400 port to an 800 port, you will be running at 400 speed maximum
- FireWire is forward-compatible and back-compatible, but the bus always runs at the speed of the slowest link
- Beta cables are used to connect 800 ports to 800 ports
- Bi-Lingual cables are available to connect 400 ports to 800 ports
- Bi-Lingual cables have a 9-pin Bi-Lingual connector at one end a 4-pin or 6-pin FireWire 400 connector at the other end

netDrives 800 Optional Accessories

FireWire 800 PCI Card

Compatible with both Mac and PC, Glyph's FireWire 800 PCI Card allows super-fast connectivity to your netDrives800. With three external



FireWire 800 (IEEE 1394b) bilingual ports, you can connect not only FireWire 800 devices, but also your existing FireWire 400 devices.

- Bilingual cables available from Glyph
- Card runs at 200, 400 and 800 Mbits/sec
- Compatible with Mac G4 systems running OS 10.2.5 or later
- Compatible with Windows 2000/XP
- Easy installation, no drivers necessary

netDrives 800™



Technical Specifications

- Capacity: 80GB, 120GB, 160GB, 200GB
- Interfaces: FireWire 800 (IEEE 1394b), FireWire 400 (IEEE 1394a), USB 2.0/1.1
- Bridge Chip: Oxford 922
- Rotational Speed: 7,200 RPM
- Average seek time (read): 8.2 msec
- Max external transfer rate: 800 Mb/sec (100 MB/sec)
- Sustained transfer rate: up to 55 MB/sec
- Buffer size: 80GB (2MB cache), 120GB, 160GB and 200GB (8MB cache)
- Dimensions inches (HxWxD): 1.5x5x9
- Weight: 3.2 lbs
- Power Supply: universal auto switching 100-240V
- Approvals: UL, CSA, TUV, CE
- Warranty: 1 year
- Includes: FireWire 800 cable, USB cable, external power supply and feet
- Compatibility:
 - Mac OS: FireWire 800 requires OS 10.2.5 or later, FireWire 400 requires OS 8.6 or later, USB 2.0 requires OS 10.1 or later, USB 1.1 requires OS 8.6 or later
 - Windows Compatibility: FireWire 800 requires Windows 2000/XP, FireWire 400 and USB 2.0/1.1 require Windows ME/2000/XP



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