D-Link®
Building Networks for People

DFB-A5

● **Two Hi-Speed 480Mbps[1] USB 2.0 Ports**

● **Three 400Mbps Firewire Ports**

● **Backwards Compatible with USB 1.1 and 1.0**

● **Plug-&-Play**

USB 2.0 & Firewire
Combo PCI Adapter

FOR DESKTOPS

CERTIFIED USB HI-SPEED USB 2.0

FIREWIRE

FREE 24/7 TECH SUPPORT (USA ONLY)

Integrated USB 2.0 and Firewire
The DFB-A5 is a 2-port Hi-Speed USB 2.0 and 3-port 1394 Firewire combo PCI adapter for desktop computers. The DFB-A5 is designed to work with DV camcorders, mice, keyboards, external CD-R/RW's, external hard drives, PC cameras, and any other USB or Firewire enabled device. It is 40 times faster than previous USB adapters with Hi-Speed USB 2.0 support and supports up to 400Mbps with integrated Firewire in one convenient upgrade package for desktop computers.

2-Port Hi-Speed USB 2.0
Each of the two USB 2.0 ports transfers data at 480Mbps[1] (Megabits per second), making it ideal for external storage, backup, networking and digital video. The DFB-A5 is certified to USB 2.0 standards and is backward compatible with USB 1.0 and USB 1.1.

3-Port Firewire (1394)
The DFB-A5's three Firewire ports support transfer rates up to 400Mbps, making it ideal for home video editing using Digital Video (DV) ready camcorders and external storage solutions. With the bundled video editing software, the DFB-A5 offers a complete DV editing package perfect for any home video enthusiast.

1: Maximum transfer rate based on USB 2.0 specification. Actual data throughput will vary.

USB 2.0 & Firewire
Combo PCI Adapter

DFB-A5

SPECIFICATIONS

Standards
- USB Specification Version 2.0
- USB Specification Version 1.1
- USB Specification Version 1.0
- OHCI 1.1 (Open Host Controller Interface)
- EHCI .95 (Enhanced Host Controller Interface)
- IEEE 1394-1395 Compliant
- 1394A Compatible

Compatible Operating Systems
- Microsoft Windows XP, ME, 2000, 98SE with USB Support
- Mac OS X 10 and above with USB Support

Ports
- Two downstream USB Type "A" receptacles
- Three 6-Pin 1394 Firewire receptacles

Connectivity
Up to 127 devices by cascading multiple hubs

Supplied Current
500mA per port

Certifications
USB-IF

Card Type
PCI Version 2.2

Operating Temperature
0°C to 40°C

Storage Temperature
0 to 95%, non-condensing

Humidity
5% to 95%, non-condensing

Compliances
CE, FCC Class B, VCCI, UL

Warranty
1 Year

Technology

Hi-Speed USB 2.0 - 480Mbps

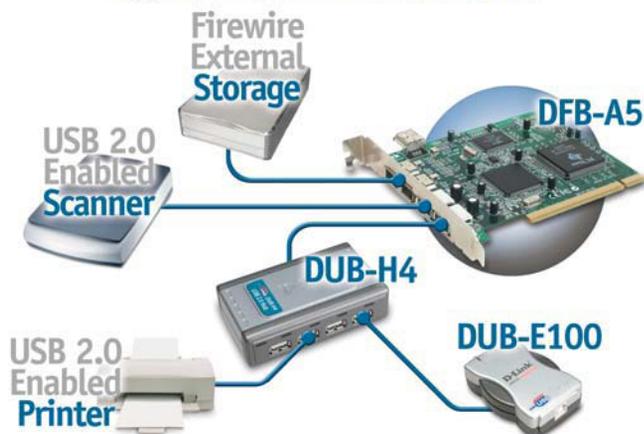1394 Firewire - 400Mbps

USB 1.1 - 12Mbps

1X   Up to 40X

Performance[1]

The DFB-A5 preforms up to 40 times faster than USB 1.1 by utilizing the 480Mbps[1] throughput speed of Hi-Speed USB 2.0.

Typical DFB-A5 Installation

Firewire External Storage

USB 2.0 Enabled Scanner

DFB-A5

DUB-H4

DUB-E100

USB 2.0 Enabled Printer

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