



— DFB-A5

Add-on card for desktop computer, providing 2 USB 2.0 ports and 3 FireWire ports

Combo USB 2.0/FireWire PCI Card Adding USB 2.0 and 1394 Ports to Your Computer

The DFB-A5 combo PCI card adds 2 USB 2.0 ports and 3 IEEE 1394 ports to your Mac or PC. Simply plug this card into a PCI expansion slot inside your computer, and you'll have 2 super fast USB 2.0 ports, plus 2 external and 1 internal FireWire ports. The new USB specification gives you transmission at up to 480Mbps. That's about 40 times faster than USB 1.1, the earlier USB specification. The 1394 ports give you similar transmission of up to 400Mbps, making this an all high-speed add-on card for your computer.

The Best of Both Worlds

With five built-in ports supporting both USB 2.0 and IEEE 1394 standards on a single card, the DFB-A5 gives you an efficient way to transfer digital information from your computer. You can transfer large data and real-time multimedia files from your devices and digital equipment to your computer, whether they support USB 2.0 or 1394 technology.

2 USB 2.0 Ports for 480Mbps Transmission

Two USB 2.0 ports support low-speed 1.5Mbps devices, full-speed 12Mbps devices and high-speed 480Mbps. Each port creates a bridge between the attached USB peripheral or USB hub and the host computer.

3 FireWire Ports for 400Mbps Transmission

The card gives you two external 1394 ports and one internal 1394 ports, each supporting transmission speeds of up to 400Mbps per port. The external ports can be used to connect to devices like video cameras, while the internal port can connect to high-speed internal devices like hard disks.

USB Backward Compatible

Two USB ports are backwards compatible with USB 1.1, so you can use these ports with all of your older USB devices as well as the new USB 2.0 supported devices.

Plug-and-Play Installation

As a standard USB host controller, the card directly interfaces between the USB and 1394 buses and the operating system. It is automatically configured by the O.S. and operates in accordance with EHCI specification.

Software Included

The DFB-A5 card comes with video editing software that allows you to edit video footages, include titles or even and a music soundtrack to your home videos.

Key Features

USB 2.0

- 2 USB 2.0 compliant ports
- Backward compatible with USB 1.1
- 40 times faster than USB 1.1
- Data transfer rate: up to 480Mbps per port

FireWire

- 3 IEEE 1394 compliant ports (2 external, 1 internal)
- Data transfer rate: up to 400Mbps per port
- Video editing software included
- Work great with digital camcorders

DFB-A5

Technical Specifications

USB 2.0/WireFire Card

USB

Standards

- USB 1.1, 2.0
- OHCI
- UHCI
- EHCI

Host Interface

PCI 2.1

Number of Ports

2 external ports

Bus-power Supplied (per port)

Up to 500mA

Number of Ports

2 downstream USB Type A

FireWire

Standards

- IEEE 1394 - 1995
- Compatible with 1394A

Host Interface

PCI 2.1

Number of Ports

- 2 external ports
- 1 internal port

Connectivity Rule

Up to 63 devices

Physical & Environmental

Operating Voltage

5V +/- 10%

Dimensions

120 (L) x 103 (W) x 15 (H) mm

Weight

80 grams

Operating Temperature

0° - 55°C (32° - 131°F)

Storage Temperature

-20° - 75°C (-4° - 167°F)

Non-Operating Humidity

5% - 95% non-condensing

Operating Humidity

10% - 90% non-condensing

Emission (EMI)

- FCC Class B
- CE Class B

O.S. Support

- Windows 98 SE, ME, 2000, XP
- MacOS 10.0.4 and above

System Requirements

- Pentium 200 with MMX or faster CPU
- Available PCI slot
- Windows 98 SE or higher
- Apple Macintosh OS 10.0.4

Included With Your DFB-A5 Card

- Installation guide
- Driver CD
- Editing software CD
- 1.8-meter A-to-B USB 2.0 cable (approx. 6 feet)



Ordering Information

Combo USB 2.0/FireWire PCI Card

DFB-A5 2 USB 2.0 ports, 3 FireWire ports

Optional Cable

DUB-C5AB 5-meter A-to-B USB 2.0 cable (15 feet)

D-Link®

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