D-Link

Building Networks for People

Unleash the Power of Hi-Speed USB

DUB-A2

- ● Two Hi-Speed USB 2.0 Ports
- ● Hi-Speed 480Mbps[1] Transfer Speeds
- ● Plug-&-Play
- ● Backwards Compatible with USB 1.1
- ● Compatible with Microsoft® Windows® XP, Me, 2000 and 98

QuickMedia USB Solutions

Hi-Speed USB 2.0
2-Port PCI Adapter

The DUB-A2 is a Hi-Speed 2-Port USB 2.0 PCI adapter that upgrades desktop computers to the new and faster USB standard. This card is designed to work with mice, keyboards, external CD-R/RWs, external hard drives, PC cameras, and all other USB enabled devices. It is 40 times faster than previous USB adapters and 20% faster than Firewire (IEEE-1394). Each of the two USB 2.0 ports transfers data at 480Mbps[1], making it ideal for external storage, backup, networking and digital video.

The DUB-A2 is certified to USB 2.0 standards and is backward compatible with USB 1.0 and USB 1.1

products. This gives you the ability to connect and operate all of your USB 1.x devices to the DUB-A2 USB 2.0 adapter and they will work. Each port detects whether the connected device is USB 1.x or USB 2.0 and automatically runs the device at the correct speed.

The DUB-A2 supports Plug-&-Play so once its installed inside your desktop PC, your operating system will automatically detect it, allowing you to start conecting your other USB devices immediately.

[1] Maximum transfer rate based on USB 2.0 specifications. Actual data throughput will vary.

QuickMedia USB Solutions
2-Port USB 2.0
PCI Adapter

DUB-A2

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)

Compatible Operating Systems
USB 2.0 Speed
- Microsoft® Windows® XP, ME, 2000, 98 with USB 2.0 Support
USB 1.x Speed
- Mac OS 8.6 to 9 with USB 1.x Support and USB Card Support 1.4.1
- Microsoft® Windows® XP, Me, 2000, 98 with USB 1.x Support

Ports
- Two downstream USB Type "A" receptacles

Connectivity
Up to 127 devices by cascading multiple hubs

Supplied Current
500mA per port

Certifications
USB-IF

Card Type
Supports PCI Version 2.2, 2.1 and 2.0

Operating Temperature
0°C to 40°C

Storage Temperature
0 to 95%, non-condensing
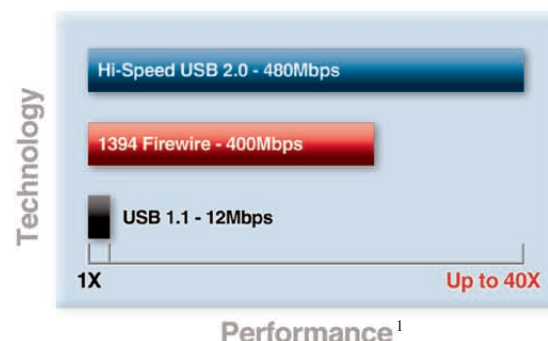
Humidity
5% to 95%, non-condensing

Compliances
CE, FCC Class B, VCCI, UL

Warranty
1 Year

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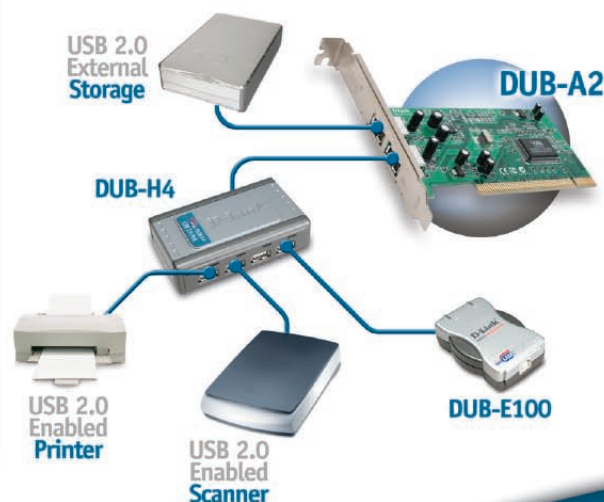

Performance [1]

The DUB-A2 performes up to 40 times faster than USB 1.1 by utilizing the 480Mbps[1] throughput speed of Hi-Speed USB 2.0.

Typical DUB-A2 Installation

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