



## USB 2.0 POCKET HUB

### CONNECT MORE USB DEVICES TO YOUR NOTEBOOK

Easily connect a mouse, flash drive, camera, printer, scanner, or other USB device



# NO ADDITIONAL CABLES REQUIRED

Attached USB cable quickly unfolds when ready for use



#### COMPACT SIZE

Small enough to fit comfortably in your notebook bag



#### ADD 4 USB 2.0 PORTS TO YOUR COMPUTER

With the DUB-104 Universal Serial Bus (USB) 2.0 Pocket Hub, easily add USB ports to your computer. Now you can connect up to 4 more USB peripherals such as your digital camera, printer, CD drive, mouse, and flash drive to your notebook computer.

#### SEAMLESS CONNECTION

The DUB-104 USB Pocket Hub is designed to provide quick and easy access to the 4 USB 2.0 ports. A dongle is provided to connect to the host computer or another USB hub. Configured directly by the operating system, this USB Pocket Hub operates seamlessly with Microsoft's OpenHCl, Intel's Universal HCl, and USB 2.0's latest specification, EHCl. The USB Pocket Hub supports computers operating Microsoft Windows or Apple Mac operating systems.

#### EASY TO USE

Connect this tiny USB Pocket Hub to an available USB port on your notebook computer and your installation is complete. It's that simple. There are no power switches or buttons to press. This Pocket Hub will always be ready to go. Designed especially for PC and Mac notebook users, this device provides a simple, cost-effective USB connectivity solution for your USB peripherals.

#### SLIM-SIZED, LIGHTWEIGHT, TAKE IT WITH YOU, WHEREVER YOUR NOTEBOOK GOES

Through an attached USB cable, which can be neatly placed inside a built-in compartment, the Pocket Hub conveniently connects to your notebook PC. Designed to fit into any notebook bag, the compact size of the Pocket Hub will allow you to conveniently carry it with you wherever you go. Experience the ultimate in portability and expandability with the D-Link DUB-104 4-Port USB 2.0 Pocket Hub.

# D-Link®

WHAT THIS PRODUCT DOES

D-Link's DUB-104 4-Port USB 2.0 Pocket Hub provides additional USB 2.0 ports for your notebook computer, allowing you to connect additional USB devices such as digital cameras, hard drives, mice, keyboards, printers, scanners, and many other peripherals.

#### ULTIMATE PERFORMANCE

The DUB-104 offers the enhanced performance of USB 2.0 with transfer speeds of up to 480Mbps, while remaining backward compatible with USB 1.1 devices <sup>2</sup>

#### YOUR USB CONNECTION



## **MULTIMEDIA**

## **DUB-104**



## **TECHNICAL SPECIFICATIONS**

#### STANDARDS

- + USB specification version 2.0
- + USB specification version 1.1
- + USB specification version 1.0
- + OHCI (Open Host Controller Interface)
- + EHCI (Enhanced Host Controller Interface)

#### WIRING TOPOLOGY

+ Tiered Star

#### CONNECTIVITY

Up to 127 devices by cascading multiple hubs

## COMPATIBLE OPERATING SYSYTEMS USB 2.0 SPEED

- + Mac OS X 10.4.6 with USB 2.0 support
- Microsoft Windows XP/2000 with USB 2.0 support

#### USB 1.x Speed

- + Mac OS 10.4.6 or above with USB 1.x support
- + Microsoft Windows XP/2000 with USB 1.x support

#### **PORTS**

- + 1 upstream USB Type A dongle
- + 4 downstream USB Type A receptacles

#### MINIMUM SYSTEM REQUIREMENTS

#### FOR USB 1.1 PERFORMANCE

- + Windows XP/2004 with USB 1.1 support
- + Mac OS X 10.4.6 with USB 1.1 support FOR USB 2.0 PERFORMANCE
- + Windows XP/20004 with USB 2.0 support
- + Mac OS X 10.4.6 and above with USB 2.0 support

#### DIAGNOSTIC LED

Power On (Blue)

#### SUPPLIED CURRENT

Self-powered mode: 500mA per port

## POWER REQUIREMENTS

12.6W, 2.1 A @ 5 VDC

#### POWER SUPPLY (OPTIONAL)

Output 5VDC 2.5A

#### DIMENSIONS

77 x (L) x 38 (W) x 9.6 (H) mm (3.06 x 1.50 x 0.38 inches)

#### WFIGHT

27.2 grams (0.06 lb.)

#### OPERATING TEMPERATURE

0°C to 33°C (32°F to 91°F)

#### STORAGE TEMPERATURE

-18°C to 35°C (0°F to 95°F)

#### **OPERATING HUMIDITY**

5% to 95% (non-condensing)

#### STORAGE HUMIDITY

0% to 95% (non-condensing)

#### COMPLIANCES

- + FCC CLASS B
- + CE
- + C-TICK
- + VCCI

#### PACKAGE CONTENTS

- + D-Link 4-Port USB 2.0 Pocket Hub
- + Installation Guide



- <sup>1</sup> Using a USB 1.1 port will affect device performance.
- <sup>2</sup> Maximum transfer rate based on USB 2.0 specifications. Actual data throughput will vary.
- $^3$  Computer must adhere to Microsoft's recommended system requirements. Please contact Microsoft for details
- <sup>4</sup> Computer must adhere to Mac's recommended system requirements. Please contact Apple for detai

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, actual product appearance may differ than that depicted on the packaging.

D-Link Worldwide Offices								
U.S.A.	TEL: 1-800-326-1688	FAX: 1-866-743-4905	Spain	TEL: 34-93-4090770	FAX: 34-93-4910795	Turkey	TEL: 90-312-473-40-55	FAX: 90-312-473-40-58
Canada	TEL: 1-905-8295033	FAX: 1-905-8295223	Portugal	TEL: 351-21-8688493		Egypt	TEL: 202-291-9035	FAX: 202-291-9051
Europe (U. K.)	TEL: 44-20-8955-9000	FAX: 44-20-8955-9001	Czech Republic	TEL: 420-(603)-276-589		Israel	TEL: 972-9-9715700	FAX: 972-9-9715601
Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300	Switzerland	TEL: 41-(0)-1-832-11-00	FAX: 41(0)-1-832-11-01	LatinAmerica	TEL: 56-2-232-3185	FAX: 56-2-232-0923
France	TEL: 33-1-30238688	FAX: 33-1-30238689	Greece	TEL: 30-210-9914 512	FAX: 30-210-9916902	Brazil	TEL: 55-11-218-59300	FAX: 55-11-218-59322
Netherlands	TEL: 31-10-282-1445	FAX: 31-10-282-1331	Luxemburg	TEL: 32-(0)2-517-7111	FAX: 32-(0)2-517-6500	South Africa	TEL: 27-12-665-2165	FAX: 27-12-665-2186
Belgium	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500	Poland	TEL: 48-(0)-22-583-92-75	FAX: 48-(0)-22-583-92-76	Russia	TEL: 7-495-744-0099	FAX: 7-495-744-0099 #350
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Sweden	TEL: 46-(0)8564-61900	FAX: 46-(0)8564-61901	Singapore	TEL: 65-6774-6233	FAX: 65-6774-6322	China	TEL: 86-10-58635800	FAX: 86-10-58635799
Denmark	TEL: 45-43-969040	FAX: 45-43-424347	Australia	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868	Taiwan	TEL: 886-2-6600-0123	FAX: 886-2-6600-8168
Norway	TEL: 47-99-300-100	FAX: 47-22-309580	India	TEL: 91-022-26526696	FAX: 91-022-26528914	Headquarters	TEL: 886-2-6600-0123	FAX: 886-2-6600-9898
Finland	TEL: 358-9-2707 5080	FAX: 358-9-2707-5081	Middle East (Dubai)	TEL: 971-4-3916480	FAX: 971-4-3908881			