



Technical Data Sheet

Metal 7-Port USB 2.0 Hub – DIN RAIL Mounting Japan NEC Chip

Model Number: USBG-7DU2



The USBG-7DU2 7-Port USB 2.0 Hub provides unique features to work in the bus-powered mode without an external AC power adapter, it also features an external 2-pin Terminal Block Connector for self-powered mode. The Metal USBG-7DU2 7-Port USB 2.0 Hub is very convenient for light power consumption USB devices and is DIN-Rail Mounting. It is backward compatible with USB 1.0 and 1.1. And it provides an out of the box industry standard that allows connection of up to seven USB peripherals or devices to your USB ready PC or Mac.

Features

- Compliant with USB Specification Rev. 2.0
- One Transaction Translator per Hub and Supports 4 Concurrent Non-periodic Transactions
- Built-in NEC uPD720113 USB 2.0 Hub Controller
- High-Speed and or Full-Speed Packet Protocol Sequencer for Endpoint 0/1
- Supports Self-powered and Bus-powered mode
- 2-pin Terminal Block Power Input Connector

Product Information

- **Model Number:** [USBG-7DU2](#)
- **Packing List:**
 - Metal 7-Port USB 2.0 Hub
 - 6-foot Hi-Speed USB 2.0 A to B screw lock cable
 - DIN Rail Mounting Clips
 - Paper Installation Guide
- **Optional Accessories:** Does not include power supply; power supply for this product is SKU # [ACX5126DCV](#)

Specifications

OVERVIEW

Product Type	USB 2.0 Hub (Backward compatible with USB 1.1/1.0)
Electrical Protections	N/A
Mountable	Surface or DIN Rail Mounting (DIN Rail Clips Included)
Construction	Metal
Applications	keyboard, mouse, monitor, scanner, printer, PC Camera, telephone, CD-ROM drive, joystick, virtual reality helmet, modem, PBX and many more USB devices
Certs / Compatibility	RoHS, CE, FCC, WEEE

CONNECTIONS

Type-A Downstream Ports	7 (screw lock compatible)
Type-B Upstream Ports	1 (screw lock compatible)
7 – 24V Input Power	2-pin terminal block connector

AVAILABLE POWER MODES

Mode 1	Bus
Mode 2	Self power source (+7~24VDC from 2-pin terminal block connector)

ENVIRONMENTAL

Operating Temperature	0 to 55°C (32 TO 131°F)
Operating Humidity	5 to 95% RH
Storage Temperature	-20°C to 85°C (-4 TO 185°F)

DIMENSIONS

Length	5.23" (13.30 cm)
Width	2.42" (6.15 cm)
Height	1.43" (3.63 cm)

OS SUPPORT

Windows	Windows 2000, 2003, CE, Vista, Windows 7, Windows 8, 10
Other	Linux and Mac OS 10.X

LED

Power	1 (red)
Downstream Ports	N/A

WARRANTY

Warranty Period	1 year from date of purchase
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PRODUCT URL

USBG-7DU2 Product Page	https://www.coolgear.com/product/metal-7-port-usb-2-0-hub-w-din-rail-mounting-kit-japan-nec-chip
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