

Technical Data Sheet Rev 05.240618

7 Port Managed USB 3.2 Gen 1 Workstation Hub w/ 15KV ESD Surge Protection

Model Number: CG-7MGDU31HB



Features

- **Advanced Protection:** The 7-port USB 3.2 Gen 1 hub protects your device with advanced ESD protection. Built-in 15kV ESD surge protection offers you security and assurance that your connected devices will be protected.
- **Super Fast Speeds:** This USB hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds. It supports super speed, high speed and full speed which enables it to be compatible with USB 2.0 / 1.1.
- **Port Management Software:** Control each individual ports' status, turn bus power on/off, and even reset the entire hub through the hub's management software which supports Windows, Mac, and Linux operating systems
- **Upstream:** 1 USB port, Type B connector, Screw-lock type
- **Downstream:** 7 USB ports, Type A connectors, Screw-lock type

Package Contents

- 2-Pin Terminal Block
- DIN rail bracket
- Hub
- Power Cable
- Power Supply
- Screw Pack
- USB Cable

Specifications

OVERVIEW

Model No	CG-7MGDU31HB
Product Type	USB Hub
Compliance	None or N/A
UPC	045079164567
Country of Origin	Taiwan
LED indicators	Port Status Power
Chipset	-
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	1.11 lbs
Ship Weight (kg)	0.5 kg
Material	Steel
Color	Black
Mountable	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	7
Downstream Port Type	7x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required

Power

Input Voltage	7 ~ 24V DC
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ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

CG-7MGDU31HB Product Page	https://www.coolgear.com/product/7-port-managed-usb-3-2-gen-1-hub-w-15kv-esd-surge-protection
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