

Technical Data Sheet 05.260831

7 Port Managed USB-C 3.2 Gen 2 Hub w/ 15KV ESD Surge Protection

Model Number: CG-7MGDU3CML



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 C connector, Screw-lock type
- **Downstream:** 7 USB ports, Type C connectors, Screw-lock type

Package Contents

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

****Note:** The last USB port of this hub (Port 7) does NOT support USB 2.0 / 1.1 devices. It is used to communicate with managing utilities. However, it still supports USB 3.2 Gen 1 and USB 3.2 Gen 2 devices.

Specifications

OVERVIEW

Model No	CG-7MGDU3CML
Product Type	USB Hub
Compliance	CE FCC PoP REACH RoHS TAA
UPC	045079164550
Country of Origin	Taiwan
LED indicators	Port Status Power
Chipset	GL3523
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	1.11 lbs
Ship Weight (kg)	0.5 kg

Specifications Cont.	
Material	Steel
Color	Black
Mountable	Din-Rail Mount Surface Mount Wall Mount
CONNECTIONS	
USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	7
Downstream Port Type	7x Type C 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 ~ 48V DC
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
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
CG-7MGDU3CML Product Page	https://www.coolgear.com/product/7-port-managed-usb-c-3-2-gen-2-hub-w-15kv-esd-surge-protection

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