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Technical Data Sheet **Rev 05.240618**

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	None or N/A
UPC	045079164550
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

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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 ~ 24V 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