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Technical Data Sheet **Rev 05.240805**

Single Port Managed USB-C to C 3.2 Gen 1 Port Adapter w/ ESD Surge Protection

Model Number: **CG-1MGDUC3C**

Features

- **Advanced Protection:** The single port USB 3.2 Gen 1 adapter protects your device with built-in 15kV ESD surge protection.
- **Super Fast Speeds:** This USB adapter is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds.
- **Port Management:** Integrates seamlessly with existing hubs to provide enhanced control of port status, bus power, and reset.
- **Upstream:** 1 USB port, Type C connector, Screw-lock type
- **Downstream:** 1 USB port, Type C connector, Screw-lock type

Package Contents

- DIN rail bracket
- Driver/Software Disk
- Hub
- Mounting Bracket
- Screw Pack

Specifications

OVERVIEW

Model No	CG-1MGDUC3C
Product Type	USB Hub
Compliance	None or N/A
UPC	045079164604
Country of Origin	Taiwan
LED indicators	Port Status | Power
Chipset	-
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	0.39 lbs
Ship Weight (kg)	0.18 kg
Item Weight	0.15 lbs
Length	2.37 inches
Width	1.30 inches
Height	0.79 inches
Material	Steel
Color	Black
Mountable	Din-Rail Mount | Surface Mount | Wall Mount

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Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	1
Downstream Port Type	Type-C
Works as Standalone Charger	
Can be Bus Powered	Y - Supports Bus Power

Power

Input Voltage	-
Supported Charge Protocols	Apple Charge 2.4A | BC 1.2 | CDP | DCP | SDP

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
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-1MGDUC3C Product Page	https://www.coolgear.com/product/single-port-managed-usb-c-to-c-3-2-gen-1-port-adapter-w-esd-surge-protection