

Technical Data Sheet Rev 05.240619

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

Model Number: CG-1MGDU3C



Features

- **Advanced Protection:** The single port USB 3.2 Gen 1 adapter protects your device with advanced ESD protection. Built-in 15kV ESD surge protection offers you security and assurance that your connected device will be protected
- **Super Fast Speeds:** This USB adapter 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 Integration:** Integrates seamlessly with existing hubs to provide enhanced control and management features. Control the port's status, turn bus power on/off, and even reset the adapter through the adapter's management software
- **Upstream:** 1 USB plug, Type A connector
- **Downstream:** 1 USB port, Type C connector, Screw-lock type

Package Contents

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

Specifications

OVERVIEW

Model No	CG-1MGDU3C
Product Type	USB Adapter
Compliance	None or N/A
UPC	045079164598
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
Material	Steel
Color	Black
Mountable	Din-Rail Mount Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	1
Downstream Port Type	1x Type A USB 3.2 G1
Works as Standalone Charger	N - Requires Host to function
Can be Bus Powered	Y - Supports Bus Power

Power

Input Voltage	-
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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-1MGDU3C Product Page	https://www.coolgear.com/product/single-port-managed-usb-c-3-2-gen-1-port-adapter-w-esd-surge-protection
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