

Technical Data Sheet Rev 05.221130

# 10 Port Managed USB 3.2 Gen 1 Hub w/ 15KV ESD Surge Protection Per Port

Model Number: CG-10PU3MGD



## Features

- USB 3.2 Gen 1/2.0 Compliant
- Provides 10 USB ports
- Supports 5Gbps, 480Mbps, 12Mbps and 1.5Mbps Speed
- Software Manageable Bus power for each Port
- Supports +7~48V DC Wide Range Input Power

## Package Contents

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

## Specifications

### OVERVIEW

Model No	CG-10PU3MGD
Product Type	USB Hub
Compliance	REACH   RoHS   TAA
UPC	045079163119
Country of Origin	Taiwan
LED indicators	Power
Chipset	VL817-Q7
Electrical Protections	15kv

### PHYSICAL

Ship Weight (lbs)	1.24 lbs
Ship Weight (kg)	0.56 kg
Item Weight	0.744 lbs
Length	7.78 inches
Width	1.22 inches
Height	2.18 inches
Material	Steel
Color	Black
Mountable	Din-Rail   Surface Mount   Wall Mount

## Specifications Cont.

### CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	10
Downstream Port Type	10x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	N - Requires Host to function
Can be Bus Powered	N - External Power Required

### Power

Input Voltage	7 ~ 24V DC
Power Connector	Phoenix 2-pin
Idle Power Draw	3.3mA @ 12V Terminal Power
Max Power Draw	75W
Max Per Port Draw	1.5A (7.5W)
Supported Charge Protocols	Apple Charge 2.4A   BC 1.2   CDP   DCP

### ENVIRONMENTAL

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

### OS SUPPORT

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

Warranty Period	1 Year
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### PRODUCT URL

CG-10PU3MGD Product Page	<a href="https://www.coolgear.com/product/10-port-managed-usb-3-hub-w-15kv-esd-surge-protection-on-off-per-port-control-software">https://www.coolgear.com/product/10-port-managed-usb-3-hub-w-15kv-esd-surge-protection-on-off-per-port-control-software</a>
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