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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

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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

WARRANTY

Warranty Period	1 Year

PRODUCT URL

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