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Technical Data Sheet Rev 06-240924

7 Port Managed USB 3 Hub w/ 15KV ESD Surge Protection
Model Number: **CG-7PU3MGD**

Features

- 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.
- Upstream: 1 USB port, Type B connector, Screw-lock type
- Downstream: 7 USB ports, Type A connectors, Screw-lock type
- LED Indicators: 7 LEDs for each downstream port
- Mounting Options: Wall, Surface, and DIN Rail

Package Contents

- 2-Pin Terminal Block
- DIN rail bracket
- Driver/Software Disk
- Hub
- Screw Lock USB Cable
- Screw Pack

**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 devices.

Specifications

OVERVIEW

Model No	CG-7PU3MGD
Product Type	USB Hub
Compliance	None or N/A
UPC	045079163102
Country of Origin	Taiwan
LED indicators	Port Status | Power
Chipset	GL3523
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	1.11 lbs
Ship Weight (kg)	0.5 kg
Item Weight	0.625 lbs
Length	6.41 inches
Width	2.16 inches
Height	1.22 inches
Material	Steel

Specifications Cont.

Color	Black
Mountable	Din-Rail Mount | Surface Mount | Wall Mount

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Upstream Port Type	USB 3.2G1 / 3.0 Type-B Female
Maximum Data Rate	5 Gbps
Downstream Port Count	7
Downstream Port Type	7x Type A 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 ~ 48V DC
Idle Power Draw	1.49mA @ 12V Terminal Power
Max Power Draw	35W
Max Per Port Draw	1A (5W)
Supported Charge Protocols	Apple Charge 2.4A | CDP | DCP

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux | Windows 11 | Windows 10

WARRANTY

Warranty Period	1 Year

PRODUCT URL

Product Page	https://www.coolgear.com/product/7-port-managed-usb-3-hub-w-15kv-esd-surge-protection-on-off-per-port-control-software

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USB CHARGING & CONNECTIVITY EXPERTS

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