

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	<a href="https://www.coolgear.com/product/7-port-managed-usb-3-hub-w-15kv-esd-surge-protection-on-off-per-port-control-software">https://www.coolgear.com/product/7-port-managed-usb-3-hub-w-15kv-esd-surge-protection-on-off-per-port-control-software</a>
--------------	---

USB CHARGING & CONNECTIVITY EXPERTS

## We Speak Your Speak



When you reach out to Coolgear support, you'll find yourself in the hands of a solution-oriented and knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

[Visit Support](#)