7-port (4C 3A) Type-C USB 3.2 Gen 2 Hub w/ 15KV ESD Surge Protection

Model Number: CG-7P4C3A   **Rev 04.210714**

7-port Type-C USB3.2 Gen 2 Metal Hub that complies with the Universal Serial Bus (USB) Specifications Revision 3.2 Gen 2 and works up to 10Gbps. It provides 1 USB-C upstream port, 4 USB-C ports, and 3 USB-A downstream facing port connectors. With the high-performance USB 3.2 controller, the hub features backward compatibility with any USB3.2/2.0/1.1 devices connected to its downstream ports.

Features

- Adds 1 upstream USB-C and 7 downstream (4 x USB-C + 3 x USB-A) connectors compliant with USB 3.2 Gen 2 Specifications
- Supports 10Gbps (SS+), 5Gbps (SS)480Mbps (HS), 12Mbps (FS) and 1.5Mbps (LS) Speed
- Wide Range (+7~24V DC) Self-power Input
- Built-in Port Link Status Indicator LED for Each Port
- Supports wall and DIN RAIL mounting options

Product Information

- Model Number: CG-7P4C3A
- Packing List:
  - Hub, Power Cable, Power Supply, USB Cable

Specifications

OVERVIEW

Product Type	USB Hub
Electrical Protections	15KV ESD Protection
Mountable	Din-Rail, Surface Mount, Wall Mount
Material	Steel
Compliance	None or N/A
LED indicators	Activity, Power

CONNECTIONS

USB Specification	USB 3.2 Gen 2
Maximum Data Rate	10Gb/sec
Downstream Port Count	7
Downstream Port Type	3x Type A USB 3.2 G1 / 3.0, 4x Type C USB 3.2 G1 / 3.0
Works as Standalone Charger	Y

Power

Input Voltage	7 ~ 24V DC
Idle Power Draw	96mA @12V, 53mA @24V, 51mA @Bus
Max Power Draw	20W @ 12V, 36W @ 24V
Max Per Port Draw	1.5A

Specifications Cont.	
ENVIRONMENTAL	
Operating Temperature	0C ~ 55C
Operating Humidity	5% to 95% RH
Storage Temperature	-20C ~ 75C
Country of Origin	Taiwan
PHYSICAL	
Ship Weight	1.53 lbs
Item Weight	0.625 lbs
Length	6.023 inches
Width	2.335 inches
Height	1.037 inches
OS SUPPORT	
Supported Operating Systems	OS independent; No software or drivers required
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
CG-7P4C3A Product Page	https://www.coolgear.com/product/7-port-4c-3a-type-c-usb-3-2-gen-2-hub-w-15kv-esd-surge-protection

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