

**Technical Data Sheet Rev 06-250305** 

# 10 Port USB 3.2 Gen 1 Industrial Wide Temp. Range Hub

Model Number: CG-G110PHHT









### **Features**

- Operates -40 to 85° C, ensuring robust performance in diverse environments.
- Each port features a screw locking for safe and secure USB connections.
- 15kV ESD surge protection for downstream ports, keeping your peripherals safe.
- Maintains consistent data transfers even in extreme temp. fluctuations.

## **Package Contents**

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

### **Specifications**

OVERVIEW				
Model No	CG-G110PHHT	Product Type	USB Hub	
Compliance	None or N/A	UPC	045079164239	
Country of Origin	Taiwan	LED indicators	Power	
Chipset	TUSB8041-Q1	Electrical Protections	15KV	

#### **PHYSICAL**

Ship Weight (lbs)	1.24 lbs	Ship Weight (kg)	0.56 kg
Item Weight	1.24 lbs	Length	7.75 inches
Width	2.50 inches	Height	1.25 inches
Material	Steel	Color	Black
Mountable	Din-Rail Mount   Surface Mount   Wall Mount		



Specifications Cont.		
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	10	
Downstream Port Type	10x Type A USB 3.2 G1 / 3.0	
Works as Standalone Charger	Y - Can be used without Host	
Can be Bus Powered	Y - Supports Bus Power	
Bus Power Isolation	Y	
POWER		
Input Voltage	7 ~ 24V DC	
Power Connector	Phoenix 2-pin	
Idle Power Draw	29mA @ 12V Terminal	
Max Power Draw	60W	
Max Per Port Draw	15W(3A)	
Supported Charge Protocols	BC 1.2   CDP   DCP	
ENVIRONMENTAL		
Operating Temperature	-40C ~ 85C	
Storage Temperature	-40C ~ 85C	
Operating Humidity	5% to 95% RH	
OS SUPPORT		
Supported Operating Systems	OS independent - No software or drivers required	
WARRANTY		
Warranty Period	1 Year	
PRODUCT URL		
Product Page	https://www.coolgear.com/product/10-port-usb-3-2-gen-1-industrial-wide-temperature-range-hub	

## **USB CHARGING & CONNECTIVITY EXPERTS**





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