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Technical Data Sheet Rev 06-240920

7 Port USB 2.0 Industrial Wide Temp. Range Hub
Model Number: **CG-U27PHT**

Features

- Operates -40 to 85º 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-U27PHT
Product Type	USB Hub
Compliance	None or N/A
UPC	045079164253
Country of Origin	Taiwan
LED indicators	Power
Chipset	TUSB8041-Q1
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	1.35 lbs
Ship Weight (kg)	0.61 kg
Item Weight	0.88 lbs
Length	5.22 inches
Width	2.56 inches
Height	1.70 inches
Material	Steel
Color	Black
Mountable	Din-Rail | Surface Mount | Wall Mount

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Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Upstream Port Type	USB 2.0 Type-B Female
Maximum Data Rate	480 Mbps
Downstream Port Count	7
Downstream Port Type	7x Type A USB 2.0
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	Y - Supports Bus Power

POWER

Input Voltage	7 ~ 48V DC
Power Connector	Phoenix 2-pin
Idle Power Draw	15mA @ 12V Terminal
Max Power Draw	60W
Max Per Port Draw	10W(2A)
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/7-port-usb-2-0-industrial-wide-temperature-range-hub