

Technical Data Sheet

Hi-Power 20 Port USB Charging Hub - Charge and Sync, provides up to 2.4Amps per port

Model Number: U2CHGRHUB20

Rev 01.200714



Perfect for charge and sync functions with iPads, iPhones, iPod, or other mobile devices for everyday use in business, education, and organizations. This is hi-power USB charging hub with 3 levels of LED indicator colors and is mountable.

Features

- Compliant with USB Battery Charging Spec 1.2
- USB 2.0 / 1.1 / 1.0 specifications compliant
- Intelligently detects the power current of each port by the sensing meter with firmware.
- Supports Over-Current Protection and $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection.
- Enables Sync/Charge mode switching upon manually connecting or disconnecting host port.

Product Information

- Model Number: U2CHGRHUB20
- Packing List:
 - Hub, Mounting Bracket, Power Supply, USB Cable

Specifications

OVERVIEW

Product Type	USB Charging Hub
USB Specification	USB 2.0
Maximum Data Rate	480Mbps
Electrical Protections	±15kV (air), ±8kV (contact) ESD Protection
Mountable	Surface Mount
Material	Steel
Compliance	N/A

CONNECTIONS

Downstream Port Count	20
Downstream Port Type	20x Type A USB 2.0
Power Input	24V DC

ENVIRONMENTAL

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

DIMENSIONS

Length	10.55 inches
Width	4.02 inches
Height	1.57 inches

OS SUPPORT

Supported Operating Systems	OS independent; No software or drivers required
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

U2CHGRHUB20 Product Page	https://www.coolgear.com/product/usb-charging-hub-20-port-hi-power-usb-charger-hub
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