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16 Port USB 2.0 Rack-Mountable Hub w/ Internal Power Supply, ESD Surge Protection, & Port Status LEDs

Industrial Grade | +110~220V AC Input | Surge Protection | Rack Mount | DIN Rail | 480 Mbps | Screw Lock

Model No. **HUB-1600i-RM**

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- **Protect Your Equipment:** The 16-port USB 2.0 hub features 15kV ESD surge protection to keep your connected peripherals safe from harm.
- **High Speeds:** This USB hub is 2.0 compliant, ensuring fast 480Mbps data transfer speeds. It supports high speed and full speed which enables it to be compatible with USB 1.1.
- **Superior Build Quality:** Housed in a rugged steel chassis, the 16-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Upstream:** 1 USB port, Type B connector, Screw-lock type
- **Downstream:** 16 USB ports, Type A connectors, Screw-lock type
- **Power Connector:** 2-Pin Terminal Block, IEC C14 Connector
- **Mounting Options:** Rack, Wall, Surface, Desktop, & DIN Rail
- **LED Indicators:** Power & Port Status LEDs

Interested? LEARN MORE →

Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

☎ **1-727-209-1300** (Local) ✉ **expert@coolgear.com**

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

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Power	Input Voltage	100 – 240V AC
	Power Source	2-Pin Terminal Block, AC Adapter Included, IEC C14
	Idle Consumption	70mA @ AC Power
	Adapter Input Voltage	90~264V AC
	Adapter Output Current	500mA
	Adapter Output Voltage	5V DC
	External Power Required	No
	Overall Power Per USB Port	5V per port
	Per USB Port Current	500mA
Compliance	Country of Origin	Taiwan
	Certifications	CE, FCC, RoHS, TAA Hubs
Physical Characteristics	Color	Black
	Item Dimensions (L × W × H)	16.81 × 5.67 × 1.73 in.
	Item Weight	3.606 lbs.
	Mounting Style	Desktop, Surface Mount (Optional Brackets), Din-Rail (Optional Bracket), Rack Mount, Wall Mount
	Ports	16 USB Ports
	Material of Construction	Galvanized Steel
	Screw Lock Compatible	Yes
What's in the Box	Package Contents	2-Pin Terminal Block, Hub, Mounting Plate, Power Cable, Rack Mounting Flanges, Screw Pack, USB-A to Screw Lock USB-B Cable
Software	OS Support	Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX
Environmental	Operating Temperature	-40°C to 70°C (-40°F to 158°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
Product Information	Warranty	1 year from date of purchase
Hardware	Chipset	GL 852GT
	LED Indicators	Port Status, Power
	Downstream USB Ports	16 Type-A Female USB
	Upstream USB Ports	1 Type-B Female USB
Performance & Safety	ESD Protection	15KV Surge Protection for Each Port
	Isolated/Surge Protected	Yes
	Max Data Transfer Rate	480Mbps
	Over Current Protection	Yes
	Supported Data Speed	480Mb/sec, 12Mb/sec, 1.5Mb/sec

	USB Interface	USB 2.0
	UPC	729440691530
Other Data	Series	[RMS-UH (Rack Mount Series Hubs)](#)
	Weight	5.125 lbs
	Dimensions	23 × 9 × 2.5 in

Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

*orders placed prior to 3:30pm EST

☎ **1-888-688-2188 (Toll free)**

✉ **sales@coolgear.com**