



4 Port USB 3.2 Gen 1 Workstation Hub w/ ESD Surge Protection & Port Status LEDs



Industrial Grade | +7~48V DC Input | Surface Mountable | DIN Rail | 5 Gbps | LED Indicators

Model No. USBG-3X4Mr2



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- **Protect Your Equipment:** The 4-port USB 3.2 Gen 1 features 15kV ESD surge protection per port to keep your connected peripherals safe from harm.
- **Super Fast Speeds:** This USB hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds. It supports super speed, high speed and full speed which enables it to be compatible with USB 2.0 / 1.1.
- **Superior Build Quality:** Housed in a rugged steel chassis with built in mountable flanges, the 4-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Check Your Ports' Status:** Quickly check the status of each port individually with built in LED indicators.
- **Upstream:** 1 USB port, Type B connector, Screw-lock type
- **Downstream:** 4 USB ports, Type A connectors, Screw-lock type
- **Power Connector:** 2-Pin Terminal Block, DC Barrel 2.1mm ID x 5.5mm OD
- **Mounting Options:** Wall & Surface
- **Supply Current:** 900mA USB Bus Power for Each Downstream Port

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Questions? Speak to an engineering expert today!

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

☎ [1-727-209-1300](tel:1-727-209-1300) (Local) ✉ expert@coolgear.com



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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.

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means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Looking for product documentation?

[View CAD Models, Data sheet and Drawings here >](#)



Environmental	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
	ESD Protection	15KV Surge Protection for Each Port
Performance	Isolated/Surge Protected	Yes
	Max Data Transfer Rate	5Gbps
	Over Current Protection	Y
	Chipset	GL 3520
Hardware	Charging Protocols	Apple 2.4A, Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung, Standard Downstream Port (SDP)
	LED Indicators	Port Status, Power
	Per USB Port Current	900mA maximum
	Warranty	1 year from date of purchase
Product Information	Input Voltage	+7~48V DC
	Over Current Protection	Y
	Power Source	2-Pin Terminal Block, AC Adapter Included, DC Barrel Jack 2.1mm ID x 5.5mm OD
	Idle Consumption	0.47mA – 12V Terminal Power, 28.43mA – Bus Powered
Power	Adapter Input Current	1A
	Adapter Input Voltage	100~240V AC
	Adapter Output Current	3A
	Adapter Output Voltage	12V DC
Software	External Power Required	No
	OS Support	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
	Package Contents	2-Pin Terminal Block, Hub, Power Adapter, Screw Lock USB-A to Screw Lock USB-B Cable
	USB Type	USB 3.2 Gen 1
USB	Upstream USB Ports	1 USB-B Port
	Downstream USB Ports	4 Type-A Female USB
	Isolated/Surge Protected	Yes
	Screw Lock Compatible	Yes
Mechanical	Color	Black
	Item Dimensions (L x W x H)	7.02 x 2.34 x 0.91 in.
	Item Weight	0.5975 lbs.
	Mounting Style	Surface / Wall Mount
Compliance	Ports	4 USB Ports
	Country of Origin	Taiwan
	Certifications	REACH , TAA Hubs , CE , FCC , RoHS

Other Data

UPC
Series
Weight
Dimensions

045079162303
[WKS-UH \(Workstation Series Hubs\)](#)
1.56969 lbs
9.6 × 6.535 × 2.267 in

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