

Technical Data Sheet Rev 06-260312

# 6-Port USB 3.2 Gen 1 Industrial Metal Hub w/15KV ESD Protection

Model Number: GM-6AHU3-PE



## Features

- Add 6 front-facing USB Type-A ports for easy access, with clearly labeled numbered ports and power connections
- Fast data transfer speeds up to 5Gbps and backward compatibility
- Rugged metal housing with 15kV ESD and 600W surge protection per port
- Includes both DIN rail and surface mount hardware for flexible installation
- Includes 12V/5A power supply

## Package Contents

- 3-Pin Terminal Block
- DIN rail bracket
- Hub
- Mounting Bracket
- Power Cable
- Power Supply
- Screw Pack
- USB Cable

## Specifications

### OVERVIEW

<b>Model No</b>	GM-6AHU3-PE	<b>Product Type</b>	USB Hub
<b>Compliance</b>	CE   FCC   POP   REACH   RoHS	<b>UPC</b>	045079165199
<b>Country of Origin</b>	China	<b>LED indicators</b>	None or N/A
<b>Chipset</b>	VL817S	<b>Electrical Protections</b>	15kV

### PHYSICAL

<b>Ship Weight (lbs)</b>	1.74 lbs	<b>Ship Weight (kg)</b>	0.79 kg
<b>Item Weight</b>	0.46 lbs	<b>Length</b>	3 inches
<b>Width</b>	2.6 inches	<b>Height</b>	0.98 inches
<b>Material</b>	Steel	<b>Color</b>	Black
<b>Mountable</b>	Surface / Wall Mount   Din-Rail		

**Specifications Cont.**

**CONNECTIONS**

<b>USB Specification</b>	USB 3.2 Gen 1
<b>Upstream Port Type</b>	USB 3.2G1 / 3.0 Type-B Female
<b>Maximum Data Rate</b>	5Gbps
<b>Downstream Port Count</b>	6
<b>Downstream Port Type</b>	6 x Type A USB 3.2 G1 / 3.0
<b>Can be Bus Powered</b>	N - External Power Required

**POWER**

<b>Input Voltage</b>	9~24V DC
<b>Power Connector</b>	Phoenix 3-pin
<b>Max Power Draw</b>	2.4A per port (Max), total 60W max

**ENVIRONMENTAL**

<b>Operating Temperature</b>	0C ~ 50C
<b>Storage Temperature</b>	-20C ~ 70C
<b>Operating Humidity</b>	15 ~ 85% RH

**OS SUPPORT**

<b>Supported Operating Systems</b>	Linux   OSX 10   Windows 11   Windows 10   Windows 8   Windows 7   Windows Vista   Windows XP
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**PRODUCT URL**

<b>Product Page</b>	<a href="https://www.gearmo.com/shop/6-port-usb-3-2-gen-1-industrial-metal-hub-w-15kv-esd-protection/">https://www.gearmo.com/shop/6-port-usb-3-2-gen-1-industrial-metal-hub-w-15kv-esd-protection/</a>
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