

Technical Data Sheet Rev 06-250516

# USB 3.2 Gen 1 10 Port Industrial Metal Hub w/15KV ESD Protection

Model Number: GM-HU310DW



## Features

- Compliant with Universal Serial Bus 3.2 Gen 1 Specifications
- Adds 10 USB 3.2 Gen 1 super-speed ports
- Industrial-grade, rugged metal housing design
- 15KV ESD USB Interface protection
- Wall and DIN Rail mount support

## Package Contents

- Hub
- Mounting Bracket
- Power Cable
- Power Supply
- Screw Pack
- USB Cable

## Specifications

### OVERVIEW

<b>Model No</b>	GM-HU310DW	<b>Product Type</b>	USB Hub
<b>Compliance</b>	CE   FCC   RoHS	<b>UPC</b>	045079159945
<b>Country of Origin</b>	China	<b>LED indicators</b>	Port Status   Power
<b>Chipset</b>	VL817-Q7S	<b>Electrical Protections</b>	15KV

### PHYSICAL

<b>Ship Weight (lbs)</b>	1.98 lbs	<b>Ship Weight (kg)</b>	0.9 kg
<b>Length</b>	6.3 inches	<b>Width</b>	2.37 inches
<b>Height</b>	0.94 inches	<b>Material</b>	Steel
<b>Color</b>	Black	<b>Mountable</b>	Din-Rail   Surface Mount   Wall Mount

**Specifications Cont.**

<b>CONNECTIONS</b>	
<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>	5 Gbps
<b>Downstream Port Count</b>	10
<b>Downstream Port Type</b>	10x Type A USB 3.2 G1 / 3.0
<b>Works as Standalone Charger</b>	N - Requires Host to function
<b>Can be Bus Powered</b>	N - External Power Required
<b>POWER</b>	
<b>Input Voltage</b>	9 ~ 24V DC
<b>Power Connector</b>	Phoenix 3-pin
<b>Idle Power Draw</b>	150mA @ 12V Terminal Power
<b>Max Power Draw</b>	57W
<b>Max Per Port Draw</b>	2.4A (12W)
<b>Supported Charge Protocols</b>	Apple Charge 2.4A   CDP   DCP   SDP
<b>OS SUPPORT</b>	
<b>Supported Operating Systems</b>	OS independent - No software or drivers required
<b>WARRANTY</b>	
<b>Warranty Period</b>	1 Year
<b>PRODUCT URL</b>	
<b>Product Page</b>	<a href="https://www.gearmo.com/shop/usb-3-10-port-industrial-metal-hub-15kv-esd-protection-mounting/">https://www.gearmo.com/shop/usb-3-10-port-industrial-metal-hub-15kv-esd-protection-mounting/</a>