

Technical Data Sheet Rev 06-260206

10-Port USB 3.2 Gen 2 Hub - 6 Type-A Ports 4 Type-C Ports w/ Power Supply & ESD Protection

Model Number: GM-HU310CA-DW



Features

- Features 4 USB Type-C ports and 6 USB Type-A ports.
- Rugged industrial-grade metal chassis and screw-locking USB ports ensure reliability in any environment.
- Power options include the provided DC Barrel power supply or through a 3-Pin Terminal Block.
- Fast data transfer rates up to 10Gbps on USB Type-C ports and 5Gbps on USB Type-A ports.
- Includes surface and DIN-rail mounting hardware

Package Contents

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

Specifications

OVERVIEW

Model No	GM-HU310CA-DW	Product Type	USB Hub
Compliance	RoHS	UPC	045079164697
Country of Origin	China	LED indicators	Port Status Power
Chipset	VL817-Q7S VL822-Q7	Electrical Protections	15kV

PHYSICAL

Ship Weight (lbs)	1.1 lbs	Ship Weight (kg)	0.5 kg
Item Weight	0.725 lbs	Length	6.299 inches
Width	2.461 inches	Height	0.906 inches
Material	Steel	Color	Black
Mountable	Din-Rail Mount Surface Mount Wall Mount		

Specifications Cont.

CONNECTIONS	
USB Specification	USB 3.2 Gen 2
Upstream Port Type	USB 3.2G2 / 3.0 Type-C Female
Maximum Data Rate	10Gbps
Downstream Port Count	10
Downstream Port Type	4x Type C USB 3.2 G2 / 3.0 6 x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required
POWER	
Input Voltage	9 ~ 24V DC
Power Connector	Phoenix 3-pin
Max Power Draw	64W
Max Per Port Draw	3x USB-C with each 1A, 1x USB-C with 2.4A, 5x USB-A with each 1A, 1x USB-A with 2.4A
Supported Charge Protocols	BC 1.2
ENVIRONMENTAL	
Operating Temperature	0C ~ 50C
Storage Temperature	-20C ~ 65C
Operating Humidity	5% to 85% RH
OS SUPPORT	
Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
Product Page	https://www.gearmo.com/shop/10-port-usb-3-2-gen-2-hub-6-type-a-ports-4-type-c-ports-vertical-esd-protection/