GM-HU37 Industrial USB 3.0 Rugged 7-Port Hub with DIN-Rail and Mounting Brackets

The GM-HU37 Hub is a USB 3.0 specification compliant with up to 5Gbps data transfer speeds depending systems usage. The hub construction is industrial-grade metal with two available mounting options (1) DIN-Rail mount secured to the back panel of the hub and (2) Mounting brackets on either end of the hub secured by 4 screws for each bracket.

Included with the GM-HU37 has a built-in female 3-wire terminal block connector allowing for additional power, also is manufactured with a 9-24V power receptacle for an additional power supply to be used with higher power consumption devices, power supply is not included with this unit. This USB 3.0 hub is compact.

The GM-HU37 Hub works with 4 Type-A female upstream ports and 1 Type-B downstream port from your computer to the device's hub. This specification specifies electrical, physical, mechanical features and etc external environment requirements to this industrial USB 3.0 7-Port hub

Features and Highlights

FEATURES

- Industrial grade rugged metal enclosure design
- Redundant 9VDC to 24VDC power input
- 15KV ESD USB interface protection
- Power input surge protection (600W) for each port
- Over-current detection and protection circuit design
- Wall and DIN rail mount support
- Supports UASP function (with Windows 8 native USB 3.0 Host driver only)

HIGHLIGHTS

- 7-Port Industrial USB 3.0 Hub with built-in 15KV ESD Protection;
- Over-current detection and protection circuit design;
- Supports 600W power input surge protection on each port;
- Wall and DIN rail-mount supported;

Environmental Specifications

Operating Temperature	0°C - 40°C	Storage Temperature	-20°C ~ 50°C
Operating Humidity	5% - 85%	Storage Humidity	5% - 95%
Operating Altitude	-1000 to 10000 FT.	Atmosphere	70 – 106Mpa

Specification

- Chipset: VIA VL811+
- Supports UASP function (with Windows 8 native USB 3.0 Host driver only)
- Compliant with Universal Serial Bus 3.0 Specification
- Maximum data transfer rate: 5Gbps
- Surge Protection: 600W (max)
- Metal housing with mounting mechanism
- Interfaces/Ports:
    a. Input: 1, 9-pin, USB 3.0, Type B, Female
    b. Input: 1, Terminal block (3-Wire), Power
    c. Input: 1, DC power adapter jack (power adapter not included)
    d. Output: 7, 9-pin, USB 3.0, Type A, Female
- Power requirements:
    a. Input voltage: 9VDC~24VDC
    b. Output current: 900mA per port (max)
- Power consumption: 3.6W
- LED Indicate Mode:

	Solid Light Green Color	Blinking Green Color	No Light
INSERT Device	Y		
R/W	Y		
POWER ON	Y		

- **Package Contents**

USB 2.0 Cable	1 PC
DIN Rail	1 PC
Wall Mount Kit	1 Set
Screw Pack	1 Pack

- **Physical Specifications**

- Dimensions: 257.9 mm x 170.2 mm x 60.6 mm
- Net Weight: 620g
- Color: Black