

Technical Data Sheet Rev 06-260312

4-Port USB 3.0 Rugged Industrial DIN Rail & Surface Mount Hub

Model Number: GM-HU34



Features

- Compliant with USB 3.0 Standards
- Adds 4 additional USB High Speed ports
- Supplies independent over-current detection and circuit protection to all ports
- Includes both DIN-Rail and mounting brackets for multiple mounting options
- Constructed with an Industrial designed rugged metal chassis

Package Contents

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

Specifications

OVERVIEW

| | |
|------------------------|-------------------------|
| Model No | GM-HU34 |
| Product Type | USB Hub |
| Compliance | CE FCC REACH RoHS |
| UPC | 736983901088 |
| Country of Origin | China |
| LED indicators | None or N/A |
| Chipset | VL817-Q7S |
| Electrical Protections | 15KV |

PHYSICAL

| | |
|-------------------|--------------------------|
| Ship Weight (lbs) | 0.5 lbs |
| Ship Weight (kg) | 0.23 kg |
| Item Weight | 0.5 lbs |
| Length | 5.47 inches |
| Width | 2.69 inches |
| Height | 0.98 inches |
| Material | Steel |
| Color | Black |
| Mountable | Din-Rail Surface Mount |

Specifications Cont.

| CONNECTIONS | |
|-----------------------------|---|
| USB Specification | USB 3.2 Gen 1 |
| Upstream Port Type | USB 3.2G1 / 3.0 Type-B Female |
| Maximum Data Rate | 5 Gbps |
| Downstream Port Count | 4 |
| Downstream Port Type | 4x Type A USB 3.2 G1 / 3.0 |
| Works as Standalone Charger | N - Requires Host to function |
| Can be Bus Powered | N - External Power Required |
| POWER | |
| Input Voltage | 9 ~ 24V DC |
| Idle Power Draw | 13mA @ 12V Terminal Power |
| Max Power Draw | 24W |
| Max Per Port Draw | 1A (5W) |
| Supported Charge Protocols | Apple Charge 2.4A CDP DCP SDP |
| ENVIRONMENTAL | |
| Operating Temperature | 0C ~ 40C |
| Storage Temperature | -20C ~ 50C |
| Operating Humidity | 5 ~ 85% RH |
| OS SUPPORT | |
| Supported Operating Systems | Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7 Windows Vista Windows XP |
| WARRANTY | |
| Warranty Period | 1 Year |
| PRODUCT URL | |
| Mfg Page | https://www.gearmo.com/shop/4-port-usb3-rugged-industrial-din-rail-mount-hub/ |