

Technical Data Sheet Rev 06-240626

2-Port USB 3.2 Gen 1 Industrial Surface & DIN-Rail Mount Hub w/ Gigabit Ethernet & DB9 Serial FTDI Chipset

Model Number: GM-HU32ES



Features

- USB 3.2 Gen 1 / 3.1 / 3.0 compliant
- RS-232 DB9 Port FTDI Chipset
- RJ-45 Ethernet Port 10/100/1000
- ESD Surge Protection

Package Contents

- DIN rail bracket
- Driver/Software Disk
- Hub
- Mounting Bracket
- Power Supply
- USB Cable
- User Manual

Specifications

OVERVIEW

Model No	GM-HU32ES
Product Type	USB Hub
Compliance	None or N/A
UPC	045079163836
Country of Origin	China
LED indicators	Port Status Power RX / TX
Chipset	VL817-Q7
Electrical Protections	15kv

PHYSICAL

Ship Weight (lbs)	1.36 lbs
Ship Weight (kg)	0.62 kg
Item Weight	0.6375 lbs
Length	5.54 inches
Width	2.71 inches
Height	1.04 inches
Material	Steel
Color	Black
Mountable	Desktop Din-Rail Mount Surface Mount Wall 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	Male DB9 /W Nuts RJ-45 2x Type A USB 3.2 G1
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required
Bus Power Isolation	N
POWER	
Input Voltage	9 ~ 48V DC
Min Input Voltage	9v
Max Input Voltage	48v
Power Connector	DC barrel, 2.1 ID x 5.5 OD, Center Pin Positive
Idle Power Draw	80mA @ 12v Terminal - Host 66mA @ 12v Terminal - No Host
Max Power Draw	15W
Max Per Port Draw	7.5W
ENVIRONMENTAL	
Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH
OS SUPPORT	
Supported Operating Systems	Linux Windows 11 Windows 10
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
Product Page	https://usbgear.com/gm-hu32es
Mfg Page	https://www.gearmo.com/shop/2-port-usb-3-2-gen-1-industrial-surface-din-rail-mount-hub-w-gigabit-ethernet-db9-serial-ftdi-chipset/