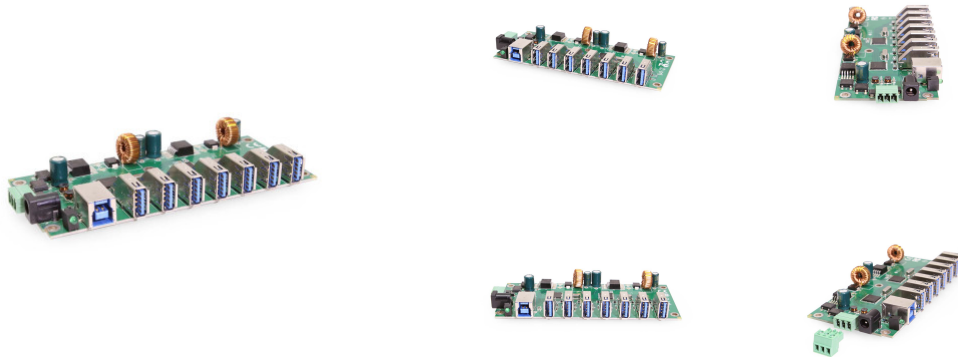


Technical Data Sheet Rev 05.220630

7 Port USB 3.2 Gen 1 Hub PCBA w/ ESD Surge Protection

Model Number: GM-HU37-PCBA



Features

- Compliant with USB 3.0 Standards
- Adds 7 additional USB High Speed ports
- Supplies independent over-current detection and circuit protection to all ports

Package Contents

- Hub - Board Only

Specifications

OVERVIEW

Model No	GM-HU37-PCBA
Product Type	USB Hub
Compliance	REACH RoHS
UPC	045079163560
Country of Origin	China
LED indicators	Power
Chipset	VL811-Q8P
Electrical Protections	15kv

PHYSICAL

Ship Weight (lbs)	0.21 lbs
Ship Weight (kg)	0.09 kg
Item Weight	0.181 lbs
Length	5.46 inches
Width	2.52 inches
Height	0.72 inches
Material	N/A
Color	Green
Mountable	Bare PCB

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	4
Downstream Port Type	7x 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
Bus Power Isolation Supports Disabling Bus Power	N

Power

Input Voltage	9 ~ 24V DC
Power Connector	Phoenix 3-pin
Idle Power Draw	19.02mA @ 12V Terminal Power
Max Power Draw	36W
Max Per Port Draw	900mA(4.5W)
Supported Charge Protocols	CDP

ENVIRONMENTAL

Operating Temperature	0C ~ 40C
Storage Temperature	-20c ~ 50C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	OS independent - No software or drivers required
-----------------------------	--

WARRANTY

Warranty Period	1 Year
-----------------	--------

PRODUCT URL

GM-HU37-PCBA Product Page	https://www.coolgear.com/product/7-port-usb-3-2-gen-1-hub-pcba-w-esd-surge-protection
---------------------------	---