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Technical Data Sheet Rev 05.220701

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

Model Number: GM-HU34-PCBA











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

Package Contents

• Hub - Board Only

Specifications

OVERVIEW		
Model No	GM-HU34-PCBA	
Product Type	USB Hub	
Compliance	REACH RoHS	
UPC	045079163553	
Country of Origin	China	
LED indicators	Power	
Chipset	VL811-Q8P	
Electrical Protections	15kv	

PHYSICAL

Ship Weight (lbs)	0.16 lbs
Ship Weight (kg)	0.07 kg
Item Weight	0.1375 lbs
Length	5.45 inches
Width	2.52 inches
Height	0.69 inches
Material	N/A
Color	Yellow
Mountable	Bare PCB





Specifications Cont.

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CONNECTIONS	
USB Specification	USB 3.2 Gen 1
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
Bus Power Isolation Supports Disabling Bus Power	N
Power	
Input Voltage	9 ~ 24V DC
Power Connector	Phoenix 3-pin
Idle Power Draw	11.60mA @12V Terminal Power
Max Power Draw	20W
Max Per Port Draw	1A(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-HU34-PCBA Product Page	https://www.coolgear.com/product/4-port-usb-3-2-gen-1-hub-pcba-w-esd-surge-protection