

# Technical Specifications



## WARRANTY INFORMATION

Warranty 2 Years

## HARDWARE

Bus Type USB 3.0

Chipset ID Genesys Logic - GL3520

Fast-Charge Yes

Port(s)

USB Battery Charging

Industry Specification Rev. 1.2

Standards USB 3.0 - Backward compatible with USB 2.0 and 1.1

Interface USB 3.0

Ports 7

USB-C Device Port(s) No

USB-C Host Connection No

## PERFORMANCE

ESD Protection +/-15kV (Air)  
+/-8kV (Contact)

Maximum Data Transfer Rate 5 Gbps

MTBF 126,106 Hours

Surge Protection 350W on the DFP and UFP

Type and Rate USB 3.0 - 5 Gbit/s

## CONNECTOR(S)

Connector Type(s) 7 - USB Type-A (9 pin) USB 3.0 Female

1 - USB Type-B (9 pin) USB 3.0 Female

1 - Terminal Block (2 Wire)

## SOFTWARE

OS Compatibility OS Independent; No additional drivers or software required

## **SPECIAL NOTES / REQUIREMENTS**

**Note** If connected to a USB 2.0 host port, performance may be limited  
This product is intended for use with terminal block power only – Standard AC adapter not available

System and Cable Requirements Host computer with an available USB 3.0 port

## **INDICATORS**

LED Indicators 1 - Power (Green)

## **POWER**

Input Voltage 7 ~ 48 DC

Power Source Terminal Block

## **ENVIRONMENTAL**

Humidity 5%~95% RH (Non-condensing)

Operating Temperature 0°C to 70°C (32°F to 158°F)

Storage Temperature -20°C to 85°C (-4°F to 185°F)

## **PHYSICAL CHARACTERISTICS**

Color Black

Form Factor Industrial

Material Steel

Product Height 1.8 in [4.5 cm]

Product Length 5.7 in [14.5 cm]

Product Width 2.1 in [54 mm]

Weight of Product 11.5 oz [325 g]

## **PACKAGING INFORMATION**

Package Height 2.7 in [69 mm]

Package Length 7.5 in [19 cm]

Package Width 11.6 in [29.5 cm]

Shipping (Package) Weight 22.2 oz [629 g]

## **WHAT'S IN THE BOX**

Included in Package 1 - 7 Port Industrial USB 3.0 Hub

1 - USB 3.0 A - B Cable

1 - DIN Rail Mounting Kit

1 - Terminal Block (2 Wire)  
1 - Instruction Manual