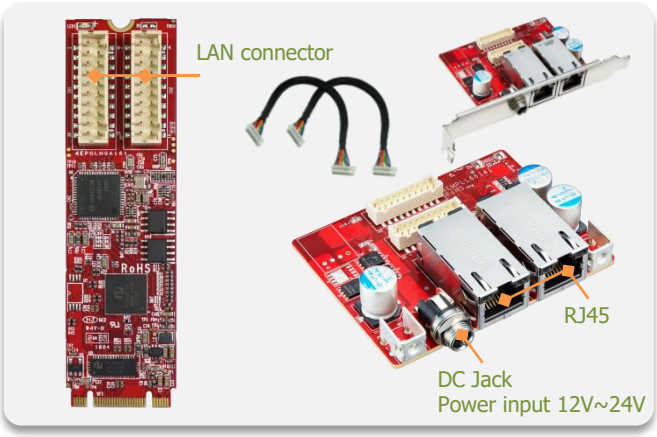
EGPL-G2P1

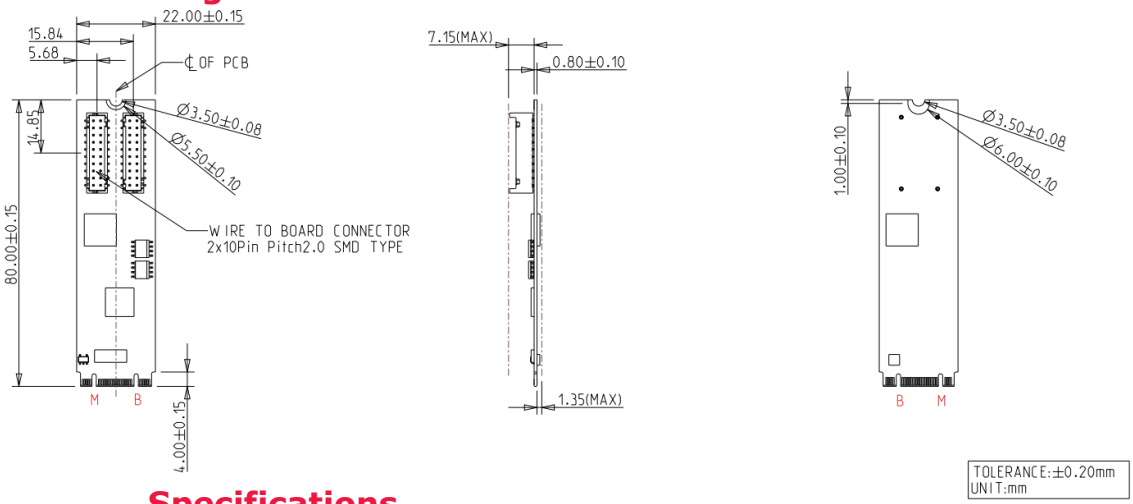
M.2 to dual Isolated PoE Module



Features

- Supports dual isolated GbE LAN ports
- Two independent PSE channels
- Supports 12V~24V power input via DC-Jack
- Complies with IEEE 802.3af, up to 15.4W at 48V per PoE port.
- Complies with IEC 60950-1:2005 + A1: 2009 + A2:2013 1.7KV HiPOT protection
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Industrial temperature -40 ºC to 85 ºC

Mechanical Drawing



Specifications

Form-Factor	M.2 2280
Input I/F	PCI Express 2.1 x 1
Output I/F	PoE x 2
Output Connector	RJ45 x 2
TDP	30W
Dimension (WxLxH)	Main Board: 22 x 80 x 9.3 mm Daughter Board: 72.7 x 58.2 x 23.8 mm
Temperature	Operation: STD: 0˚C ~ +70˚C. W/T: -40˚C ~ +85˚C Storage: -55˚C ~ +95˚C
Environment	Vibration: 5G @7~2000Hz, Shock: 50G @ 0.5ms
Notes	Please download driver from MyInnodisk website. Windows: XP(32bit), 7(32/64bit), 8/8.1(32/64 bit), 10(32/64bit) Linux: kernel 2.4 series, 2.6.x and 3.x version.
Limitations	EGPL-G2P1 series does not recommend used in VMware ESXi due to High Latency

Order information

EGPL-G2P1-C3 (Mounting hole, DC Jack, Standard Temp.)
EGPL-G2P1-W3 (Mounting hole, DC Jack, Wide Temp.)
EGPL-G2P1-C4 (Bracket, DC Jack, Standard Temp.)
EGPL-G2P1-W4 (Bracket, DC Jack, Wide Temp.)
M.2 to Dual Isolated PoE Module

Headquarters (Taiwan)
5F., No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan

Tel: +886-2-7703-3000
Email: sales@innodisk.com

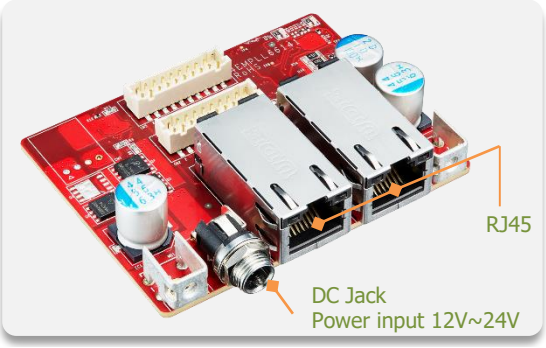
Branch Offices:
USA
usasales@innodisk.com
+1-510-770-9421
Europe
eusales@innodisk.com
+31-040-3045-400
Japan
jpsales@innodisk.com
+81-3-6667-0161
China
sales_cn@innodisk.com
+86-755-21673689

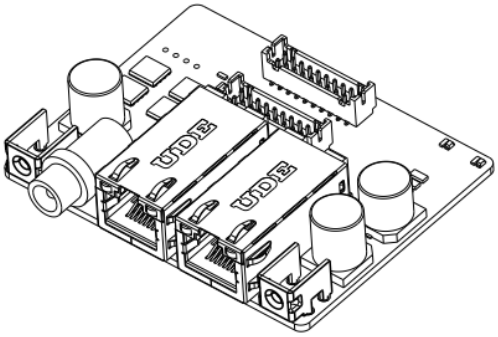
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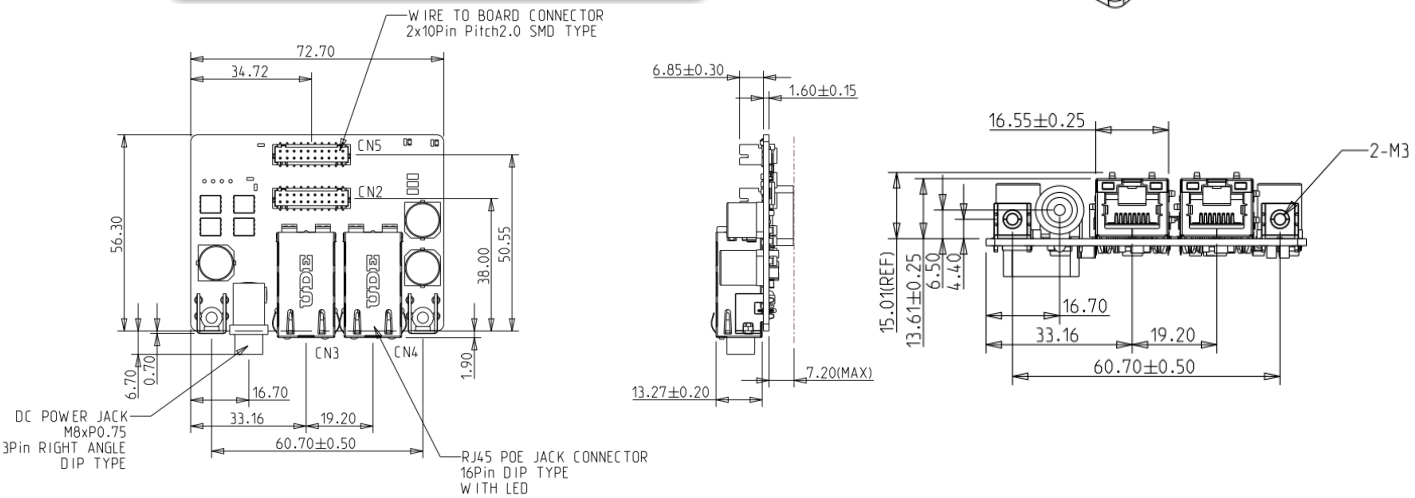
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October 6, 2020

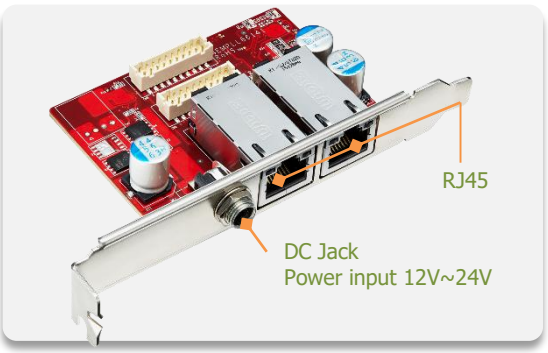
EGPL-G2P1-C3/W3 Daughter Board and Mechanical Drawing

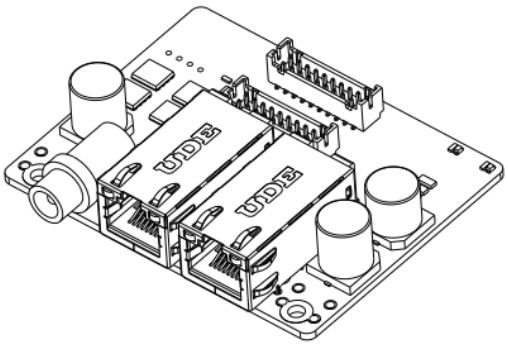


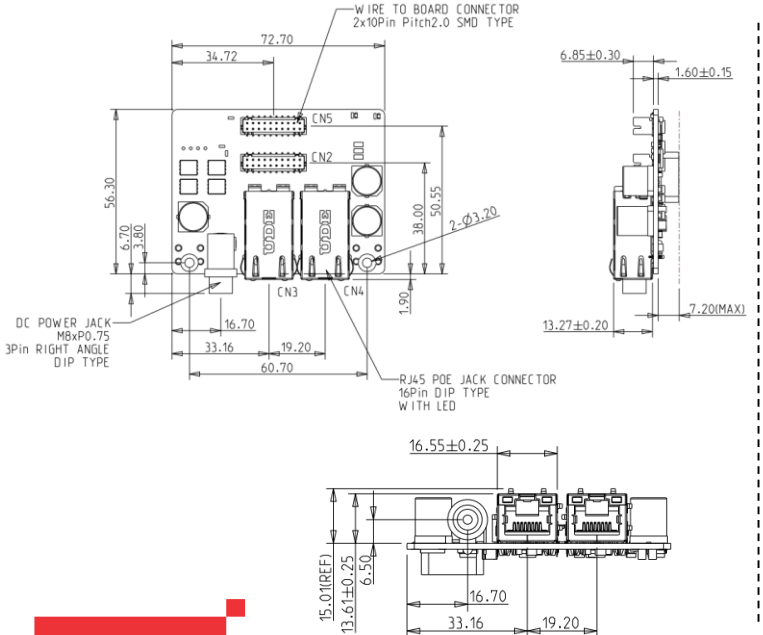




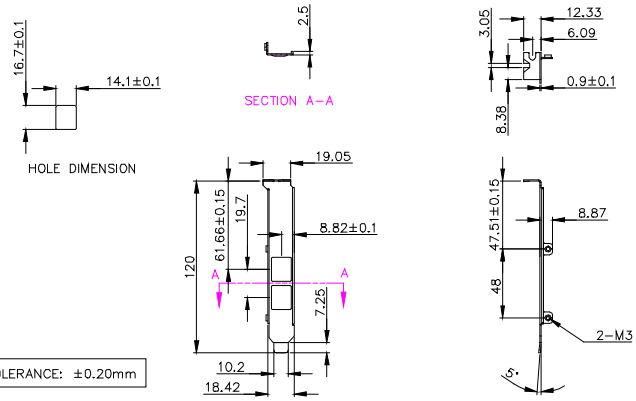
EGPL-G2P1-C4/W4 Daughter Board and Mechanical Drawing







Bracket



TOLERANCE: ±0.20mm

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