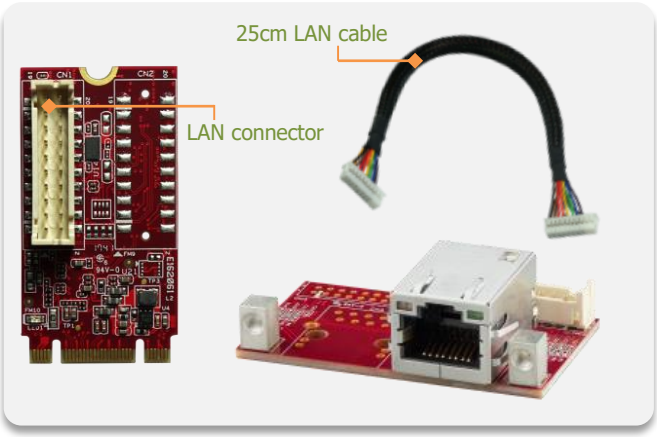
EGPL-G102

M.2 to single isolated GbE LAN module

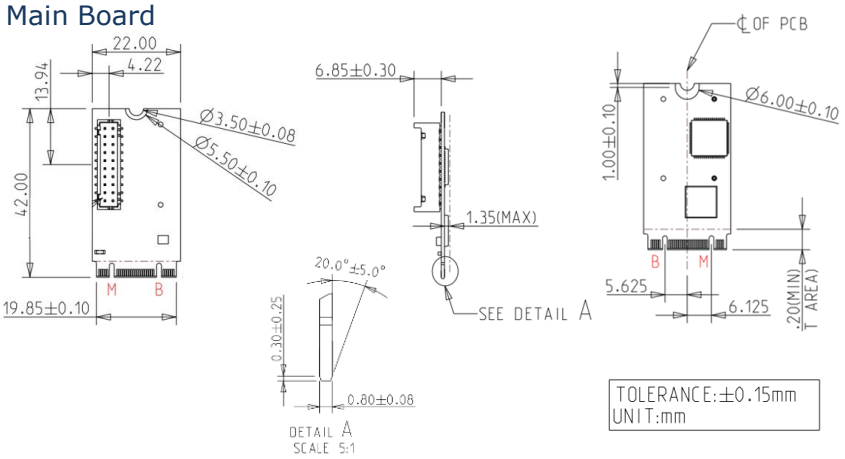


Features

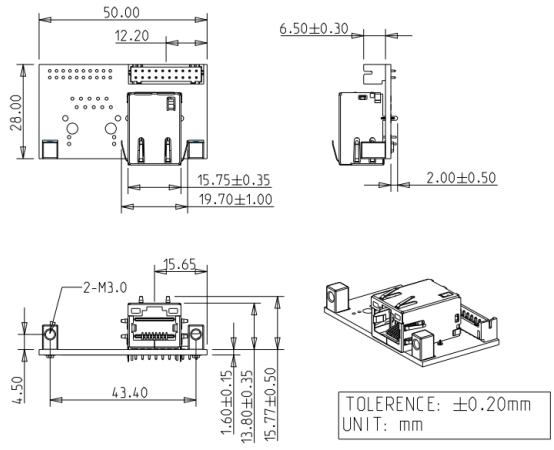
- Single isolated GbE LAN port
- Complies with EN61000-4-5 2kV surge protection
- Complies with IEC 60950-1:2005 + A1: 2009 + A2:2013 2kV HiPOT protection
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Flexible daughter board with cable to fit into different system
- Industrial temperature -40 ºC to 85 ºC
- 30μ" golden finger, 3-year warranty
- Industrial design, manufactured in Innodisk Taiwan

Mechanical Drawing

Main Board



Daughter Board



Specifications

Form-Factor	M.2 2242 B-M
Input I/F	PCI Express 2.1 x 1
Output I/F	Single GbE LAN
Output Connector	RJ45 x 1
Power Consumption	2.22W (3.3V x 675mA)
Dimension (WxLxH)	Main board: 22 x 42 x 9.01 mm Daughter board: 28 x 50 x 19.37mm
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 Intel official 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-G102 series does not recommend used in VMware ESXi due to High Latency

Order information

EGPL-G102-C1 (Terminal mounting hole, Standard Temp.)
EGPL-G102-W1 (Terminal mounting hole , Wide Temp.)
M.2 to single isolated GbE LAN module

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