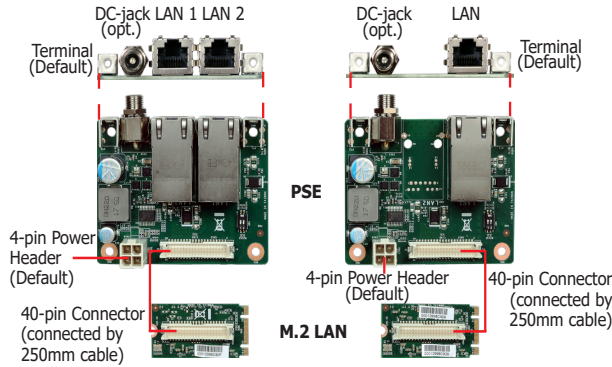




M.2 PSE Port Module

M.2-1PSE/2PSE



► **Features**

PORT	1 RJ45/2 RJ45
INTERFACE	PCIe x1
FORM FACTOR	M.2 B-M key 22mm x 42mm (0.87" x 1.65")

► **Specifications**

I/O CONNECTORS

- M.2-1PSE: 1 connector for 1 external LAN port
- M.2-2PSE: 2 connectors for 2 external LAN ports

POWER INPUT

- 9V-36V: 4-pin header (default), DC jack (opt.)

POWER OUTPUT

- Compliant IEEE 802.3af, up to 15.4W at 48V per PoE port

MOUNTING

- Terminal (Default)
- Bracket (Optional)

APPLIED MODELS

- All DFI systems and boards with M.2 interface.

TEMPERATURE

- Operating: 0°C to 70°C
- Storage: -40°C to 85°C

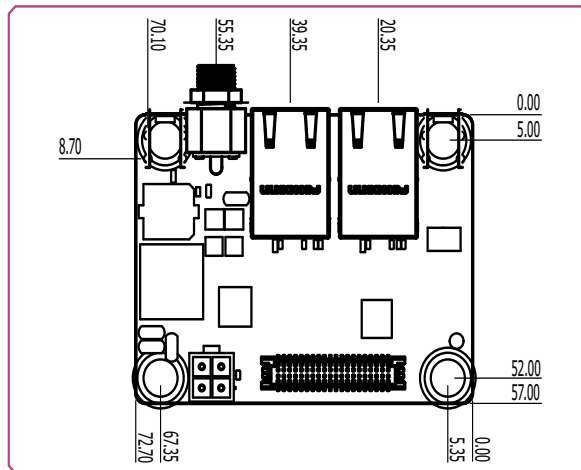
HUMIDITY

- 5% to 90%

DIMENSIONS

- M.2 B-M key 22mm x 42mm (0.87" x 1.65")

► **Mechanical Drawing**



► **Ordering Information**

Module Name	P/N	RJ45
M.2-1PSE	770-M21PS1-000G	1
M.2-2PSE	770-M22PS1-000G	2

► **Packing List**

• 1 M.2-PSE module	
• 1 M.2-LAN module	
• 1 cable (Length: 250mm)	TBD



Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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