

M15E M.2 5GbE



The future of high-speed networking

Overview

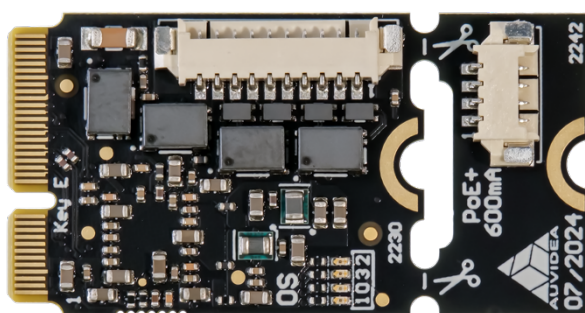
This tiny M.2 key E (2230/2242) add-on card is designed to seamlessly elevate your cameras performance and to enable the use of 5 GbE Vision cameras.

Features

- Based on Realtek RTL8126
- Realtek driver tested with the NVIDIA compute modules
- Designed and manufactured in Germany

Technical specification

Feature	Description
Module compatibility	Orin NX/AGX and more
Connector	M.2 key E 2230/2242
Interface	PCIe x1 (no USB)
PicoBlade (10 pin)	For RJ45 or X-Code
Ethernet	12 pin FPC
Power requirements	< 1.5W
PoE+ (802.3at Type 2) PD or PSE	Optional with use of external Module (4 pin JST-GH)
Size	22mm x 30/42mm
Driver	Realtek Driver for Linux, Windows and more
Model number	38677



M15E top side



M15E bottom side

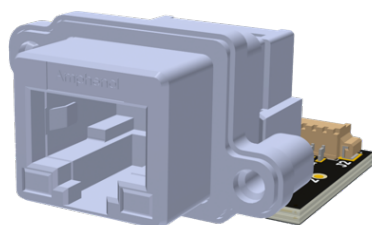


Components

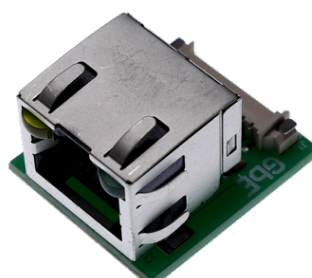
SKU	Part
70828	M15E M.2 GbE

Accessories

SKU	Part
70436	Amphenol IP67 RJ45 adapter (ethernet)
42020	BE321 RJ45 adapter (ethernet)
38577-M12	BS441 M12 X-Code adapter (ethernet)



Amphenol IP67 RJ45 adapter



BE321 RJ45 adapter



BS441 M12 X-Code adapter



Elite
Partner

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