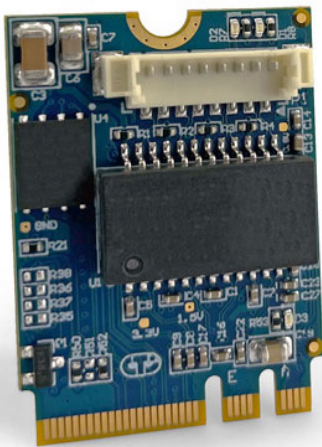




Easily integrate an additional GbE connection to space-constrained applications.

The M.2 GbE expansion board adds an additional ethernet connection to any existing carrier board through the M.2 A or E Key expansion slot. Ideal for customers needing to add wired network connections within space-constrained applications, this industrial grade expansion board utilizes an Intel I210 controller for optimized performance and trusted reliability.

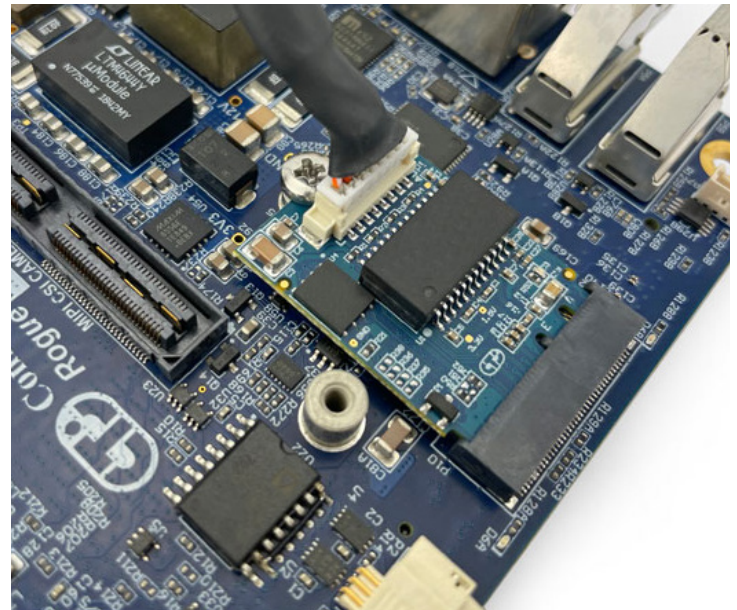


FEATURES

- ✓ Extremely small form factor (22mm x 30mm / 0.87" x 1.18")
- ✓ Utilizes an I210 network controller
- ✓ Easily integrates into any existing system using an M.2 Type-2230 Key A or E expansion slot
- ✓ Industrial Temp Range: -40°C to +85°C (-40°F to +185°F)

SPECIFICATIONS

Form Factor	M.2 2230 Key A+E
Ports	1x 10/100/1000BASE-T
Controller	Intel® Ethernet Controller I210-AT
Host Interface Bus	x1 PCIe v2.1, SMBus
Dimensions	22mm x 30mm (M.2 Type-2230-D3-A-E)* (0.87" x 1.18") *exceeds M.2 specification max topside height
Cable (Optional, not included)	CBG383 (RJ-45 Female, 8-pin Picoblade)
LEDs	Activity, Link, Power
Operating Temperature*	-40°C to +85°C (-40°F to 185°F) *A minimum air-flow rate of 125CFM is recommended to operate reliably at ambient temperatures over 65°C
Weight	3g (0.11oz)
Warranty and Support	2 Year Warranty and Free Technical Support



Specifications subject to change without notice. ©2020 Connect Tech Inc. All trademarks are property of their respective holder. CTIX-00148(0.02) - 2021-07-20