

EMPL-G103

mPCIe to Single GbE LAN Module

HIGHLIGHT FEATURES

- Intel i210 chip. Single GbE LAN port
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Transformer on PCB for flexible cable design
- External LED indicator pin for speed 10 / 100 / 1000
- Optional industrial temperature (-40°C to 85°C) support
- 30μ" golden finger, 3-year warranty
- Industrial design, manufactured in innodisk Taiwan

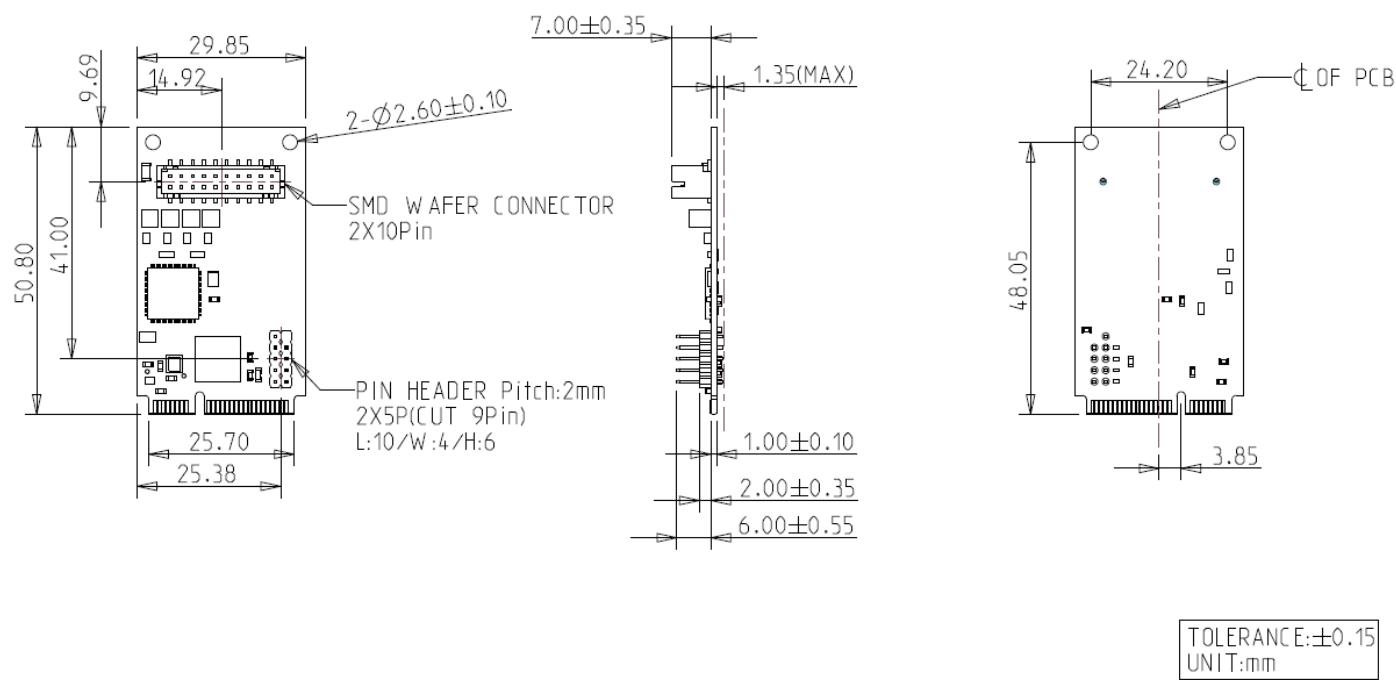
SPECIFICATIONS

Model Name	EMPL-G103
Module Type	mPCIe to Single GbE LAN Module
Form Factor	mPCIe
Function	LAN
Input I/F	PCI Express 2.1 x1
Output I/F	GbE LAN
Output Port	1
Output Connector	RJ45
Max. Power Consumption	1.34W (3.3V, 405mA)
Dimension (W x L x H/mm)	29.85 x 50.8 x 9.35
Temperature	Operation : S/T 0°C ~ 70°C ; W/T -40°C ~ 85°C (Ta) Storage : -55°C ~ 95°C (Ta)
Vibration	5G@[7~2000Hz]
Shock	50G@0.5ms
OS Support	Windows : XP (32bit), 7 (32 / 64bit), 8 / 8.1 (32 / 64 bit), 10 (32 / 64bit), and above version Linux : Kernel 2.4 series, 2.6.x, 3.x, and above version
Warranty	3 Years
Notes	• Please download driver from Intel official website. • Not recommend used in VMware ESXi due to High Latency.

ORDER INFO.

P/N	Description
EMPL-G103-C1	mPCIe to Single GbE LAN Module / Standard Temperature
EMPL-G103-W1	mPCIe to Single GbE LAN Module / Wide Temperature

MECHANICAL DRAWING



HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

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