

ELPL-G401

PCIe to Four Isolated GbE LAN Module



HIGHLIGHT FEATURES

- Intel i210 controller
- Supports operating temperature from -40°C to 85°C
- Compatible with PCIe Low-profile bracket
- Complies with EN 61000-4-5 2kV surge protection standards
- Adheres to IEC 60950-1 : 2005 + A1 : 2009 + A2 : 2013 1kV HiPOT protection
- Meets EN61000-4-2 (ESD) Air-15kV, Contact-8kV

SPECIFICATIONS

Model Name	ELPL-G401
Module Type	PCIe to Four Isolated GbE LAN Module
Form Factor	Low-profile PCIe
Function	LAN
Input I/F	PCI Express 2.1 x4
Output I/F	GbE LAN
Output Port	4
Output Connector	RJ45
Max. Power Consumption	7.77W (12V, 467.3mA + 3.3V, 656.4mA)
Dimension (W x L x H/mm)	131.9 x 56.02 x 19.88
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 and 3.x version
Warranty	3 Years
Notes	ELPL-G401 series does not recommend used in VMware ESXi due to High Latency.

ORDER INFO.

P/N	Description
ELPL-G401-C1	Low-profile PCIe to Four Isolated GbE LAN Module / Standard Temperature
ELPL-G401-W1	Low-profile PCIe to Four Isolated GbE LAN Module / Wide Temperature

MECHANICAL DRAWING

