



APCIE-2.5GR is a 2.5G PCI Express network card with RTL8125BG

The multi-gigabit APCIE-2.5GR network adapter supports auto-negotiation feature which allows optimal selection of the best possible speed (2.5/1 GbE or 10/100 MbE) over Cat5e, Cat6 or better cabling.

Key features

- 1 Realtek™ RTL8125BG chipset
- 2 PCI Express 2.1 x1 host interface
- 3 1x RJ45 with link and activity LED

Chipset	Realtek™ RTL8125BG
IEEE 802.3 standards	IEEE 802.3ab IEEE 802.3az IEEE 802.3bz (NBASE-T) IEEE 802.3u IEEE 802.3x (flow control)
Features	Advanced Configuration and Power Interface (ACPI) IPv4, IPv6/TCP and IPv6/UDP checksum offload IEEE 802.1QAV Audio Video Bridging (AVB) Wake-on-LAN (WoL) and RealWoW Energy Efficient Ethernet (EEE) MSI and MSI-X PCIe interrupts Receive-Side Scaling (RSS) Large Send Offload (LSO) Auto-negotiation 16K jumbo frame 1588v2
Interface	PCI Express 2.1 ×1 1× RJ45
LED	1× 1 GbE and 10/100 MbE link/activity (amber) 1× 2.5 GbE link/activity (green)
Operating systems	Microsoft Windows 7, 8, 8.1 and 10 Linux
Form factor	PCI Express card
Operating humidity	10 % ~ 90 % RH, non-condensing
Operating temperature	0 ° ~ 45 ° C
Dimensions	TBA

