PCI Express PoE Interface Cards

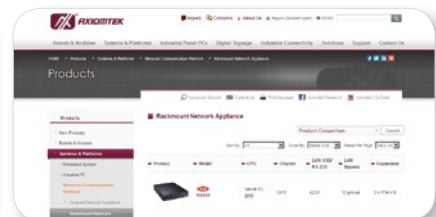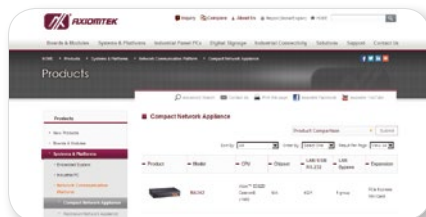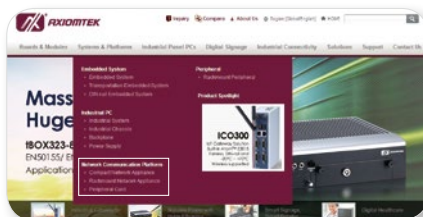|	Model	Ports	Ethernet Controller	Interface	NA570	NA360	NA361R	NA550	NA850
NEW	AX93330-POE4	4	Intel® i210IT	PCIe x4	√	√	√	√	√
NEW	AX93330-POE2	2	Intel® i210IT	PCIe x4	√	√	√	√	√

Network Security Card

The NAE9K580/581 is a high performance VPN acceleration NIC module with Intell® 8925/8950 chipset (called Coleto Creek). The 89XX chipset provides hardware-based acceleration technology (Intel® QuickAssist Technology) in off-loading crypto/decrypto and compression up to 25 to 50 Gbps. It's ideal for high-end security appliances, such as network optimization appliance, VPN, UTM and NGFW(Next Generation Firewall).

NAE9K580	892x (Coleto Creek)	895x (Coleto Creek)
Intell® QuickAssist Technology Capability (Gbps)	25G	50G
IPSec (Gbps)	25G	43G
SSL (Gbps)	25G	49G
Compression (Gbps)	12G	20G
Kasumi/Snow3G (Gbps)		30G
RSA Decrypt 1k-bit key (ops/sec)	100K	165K
RSA Decrypt 2k-bit key (ops/sec)	20K	35K
Thermal Design Power (Watt)	17W	20W
PCI Express Gen 2.0 Endpoint	x16	x16

* Available Models: NA360, NA361R, NA552, NA570, NA850

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