

Network interface cards (NIC) provide full-time and unparalleled server availability in LAN transmission technology. Today's advanced optimization features ensure availability of network links for each and every mission-critical application. Pulse offers a wide variety of board-level components, integrated connectors, and discrete modules to support most NIC platforms. These products allow for rapid design and deployment of both commercial and personal devices from most OEM manufacturers. Pulse delivers superior data and video performance products while maintaining world-class quality.

RJ45 with Magnetics

10-Gigabit Integrated Connector

Single Port Gigabit
(Tab-up)

Single Port 10/100Base-T
(Tab-up)

Single Port 10/100Base-T
(Tab-down)

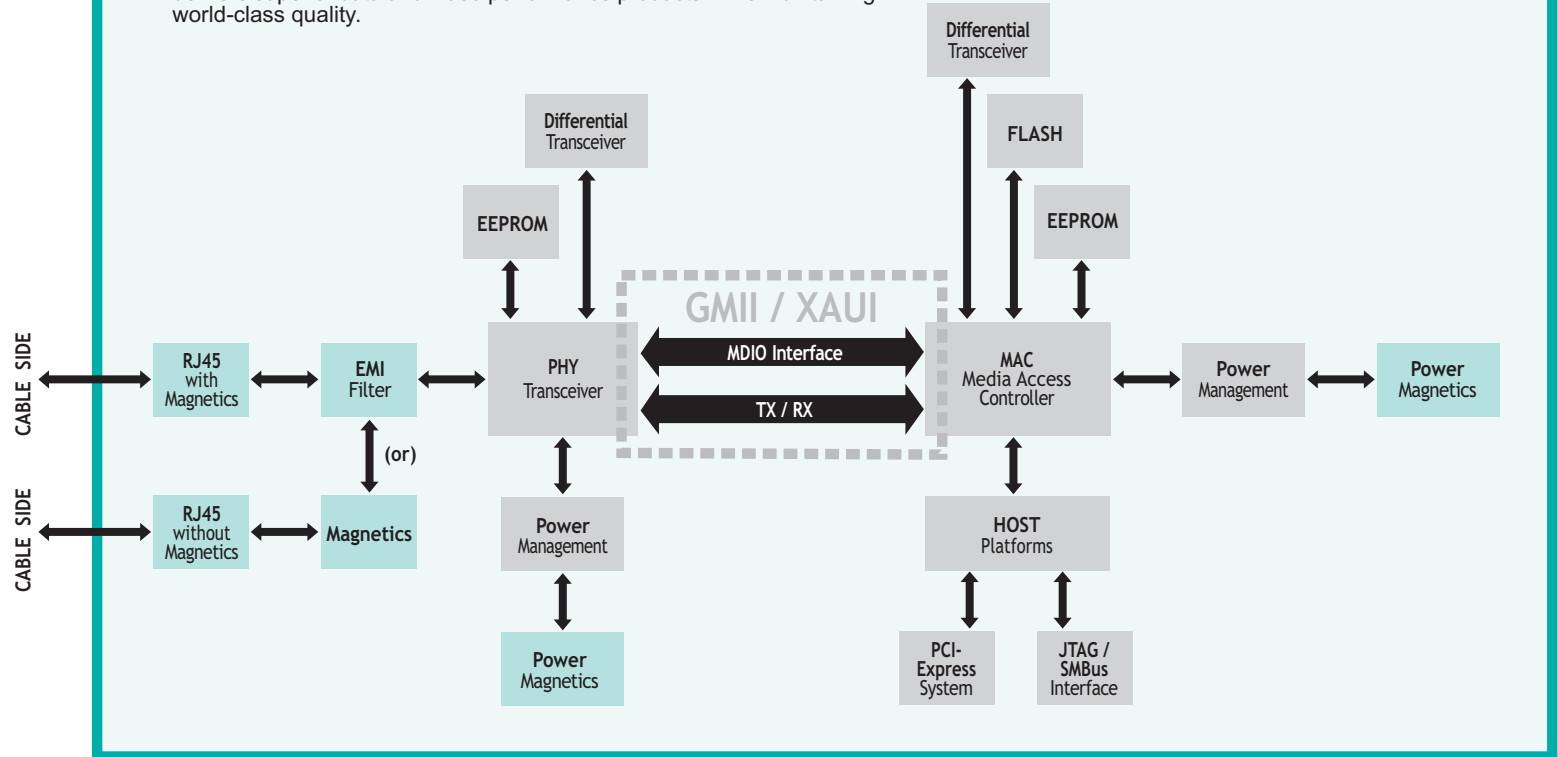
RJ45 without Magnetics

1x1 Side Entry, SMT
(Tab-down)

1x1 Side Entry, Through-Hole

EMI Filters

Ethernet Chokes



Discrete Magnetics

10-Gigabit Transformer Modules

Single-Port Gigabit

Single-Port 10/100Base-T

Gigabit Low-Profile PCMCIA

Power Magnetics

SMT Unshielded Drum Core Inductors
(Up to 30 Amps)

SMT Shielded Drum Core Inductors
(Up to 14 Amps)

SMT Toroid Inductors
(Up to 38 Amps)

SMT Flat Coil Inductors
(Up to 35Amps)

SMT Common Mode Chokes
(Up to 14Amps)

NIC Server Application Webpage:
www.pulseeng.com/applications/nic-server