What is the maximum packet rate Myri10GE can support?

Model:

10G-PCIE2-8C2-2S

Software:

Myri10GE, Sniffer10G

Operating System:

Supports both Linux and Windows operating systems.

Information:

Using our standard Ethernet firmware/driver (Myri10GE), maximum packet rates are 1.6Mpps (1 queue, without RSS) and 1.2Mpps-1.4Mpps (with RSS). When RSS is enabled, packet rates drop because of hashing calculations.

To achieve line rate, you would need to use the Sniffer10G driver instead of the Myri10GE driver.

Revision	Date	Change
1	7/28/2016	Initial Draft