

# What are the differences between the generations of ARC Series Network (Myricom) Cards (8C, 8D, 8E) and what are the key features of the Myricom Arc?

# Model:

8C-10G-PCIE2

8D-10G-PCIE3

8E-10G-PCIE3

#### Software:

DBL

### **Operating System:**

Supports both the Linux and Windows Operating Systems.

## **Information:**

The 8C card is a PCIe Gen2x8 card with 1 or 2 10G ports.

The 8D and 8E cards are PCIe Gen3x8 and the 8E card offers our lowest latency and best performance. **Key features:** 

10GbE network adapters lead the industry in system-level Tick-To-Trade Latency.

Tightly integrated FPGA firmware and server software combine to accelerate trading applications.

A/B arbitration in hardware for up to 4 sources per feed.

Precise hardware timestamps on both ingress and egress packets.

Support for both Linux and Windows.

FPGA-based architecture enables continual enhancements.

Industry's best customer support.

Revision	<u>Date</u>	<u>Change</u>
1	7/5/2016	Initial Draft

2	8/19/2016	Feedback Edits