# Spartan®-6 LXT Family Serial I/O Protocol Support

| Protocol | Line Rate (Gbps) | Transceiver |
|---|---|---|
| PCI-Express® | 2.5 | GTP |
| XAUI | 3.125 | GTP |
| Gigabit Ethernet | 1.25 | GTP |
| Serial RapidIO | 3.125 | GTP |
| CPRI | 3.072, 2.457, 1.228, 0.614 | GTP |
| OBSAI | 3.072, 1.536, 0.768 | GTP |
| HD-SDI | 1.485 | GTP |
| 3G SDI | 2.97 | GTP |
| DisplayPort | 2.7 | GTP |
| Serial ATA | 3.0, 1.5 | GTP |
| SAS | 3.0, 1.5 | GTP |
| Infiniband | 2.5 | GTP |

Preliminary information, subject to change.

Please refer to UG386 for details on protocol support.

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