

Virtex[®]-6 LXT Family Serial I/O Protocol Support

Protocol	Line Rate (Gbps)	Transceiver
PCI-Express [®]	5.0, 2.5	GTX
XAUI	3.125	GTX
OIF CEI-6G	6.25	GTX
Interlaken	4.976, 6.25	GTX
Gigabit Ethernet	1.25	GTX
Hi-Gig	6.5625, 3.75	GTX
SONET/SDH	2.488, 0.622, 0.155	GTX
OTU-1	2.677	GTX
Serial RapidIO	6.25, 3.125	GTX
CPRI	0.614, 1.228, 2.457, 3.072, 4.912, 6,144	GTX
OBSAI	0.768, 1.536, 3.072	GTX
HD-SDI	1.485	GTX
3G SDI	2.97	GTX
DisplayPort	2.7	GTX
Serial ATA	6.0, 3.0, 1.5	GTX
Fibre Channel	4.25, 2.0625, 1.0625	GTX
SAS	6.0, 3.0, 1.5	GTX
Infiniband	2.5	GTX
GPON	1.244	GTX

Preliminary information, subject to change.

Please refer to UG366 for details on protocol support.

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