



Opticlink comparison chart

Product name	Video type	Max pixel clock	max. fiber length multimode/single mod	features	dimensions (l x w x h)
CL64	Camera Link Full 64 bit data	66 MHz	500m/50km	one RS232 channel	160 x 105 x 44 mm
CL-Base	Camera Link Base 24 bit data	77 MHz	500m/50km	one RS232 channel	105* x 105 x 35 mm
LS	RS644 (LVDS) RS422 16 bit data	55 MHz	500m/50km	two RS232 channels	160 x 105 x 44 mm
1394B-800	IEEE1394B (FireWire 800)		500m	1 fiber ports 2 copper port	80* x 55 x 27 mm
1394B-2F800	IEEE1394B (FireWire 800)		500m	2 fiber ports 1 copper port	80* x 55 x 27 mm
PeX-1394B	IEEE1394B (FireWire 800)		500m	PCI-Express board 1 fiber ports 2 copper port	125 x 100 mm
1394-400	IEEE1394 (FireWire 400)		500m	1 fiber ports 2 copper port	80* x 55 x 24 mm
1394-800 not recommended for new designs!	IEEE1394 (FireWire 800)		500m	1 fiber ports 2 copper port	105* x 105 x 33 mm

* bottom plate is about 25mm longer for mounting