

Corning® InfiniCor® Optical Fibers



Corning InfiniCor optical fiber is the worry-free choice for network designers and premises network owners. When you choose Corning InfiniCor optical fiber for your data center, high speed network, or design needs, you're choosing a product that is so remarkably reliable you'll never worry about bandwidth failure again. You may even sleep better at night.

There are no secrets or second-guessing when it comes to Corning InfiniCor fiber technology. Our fiber is rigorously tested in every way imaginable to provide true fiber bandwidth specifications. As a result, you'll have more design flexibility and system margin because you know the exact quality of your fiber.

And with industry-leading microbend performance and CPC® coatings, you won't have to worry about the elements. Corning InfiniCor fiber products are the most resilient fibers on the market, standing up strong to the most demanding environmental conditions and temperature extremes.

So if you're ready for the toughest, most rigorously tested fiber on the market, then Corning InfiniCor optical fiber is ready for you.

InfiniCor® fiber	"OM" Designation	EMB (MHz*km)	OFL (MHz*km)	10G Link Length	100G Link Length
InfiniCor® 300 fiber	OM1	220	200/500	33m	n/a
InfiniCor® CL 1000 fiber	OM1+	385	200/500	33m	n/a
InfiniCor® 600 fiber	OM2	585	500/500	82m	n/a
InfiniCor® SXi fiber	OM2+	850	700/500	150m	n/a
InfiniCor® SX+ fiber	OM3	2000	1500/500	300m	100m*
InfiniCor® eSX+ fiber	OM3+	4700	1500/500	550m	100m*

* Standard not yet finalized and efforts underway to increase distance



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