

CFP & CXP Transceivers

Type	Form Factor & Order Number*	Wave Length	Data Rate	Max Distance	Connectivity	TX Min (dBm)	TX MAx (dBm)	RX Sensitivity	RX Overload	Length Budget
40G CFP (4x10)	FDN-CFP-40G-SR4-10-01	850	39.8-44.8	100m	MM	-7.5	2.5	-9.9	1	2.4
	FDN-CFP-40G-CSR4-10-01	850	39.8-44.8	300m	MM	-6.5	2.5	-10	1	3.5
	FDN-CFP-40G-IR4-10-01	1530-1565	39.8-44.8	2km	SM	-5.5	3	-11	1.5	5.5
	FDN-CFP-40G-LR4-10-01	1270-1330	39.8-44.8	10km	SM	-4	3.5	-11.5	2.3	7.5
	FDN-CFP-40G-LR4-20-10-01	1270-1330	39.8-44.8	20km	SM	-3.5	4	-15.5	2.3	12
	FDN-CFP-40G-ER4-10-01	1270-1330	39.8-44.8	40km	SM	-1	4	-21	3.8	20
100G CFP (10x10)	FDN-CFP-100G-SR10-10-01	850	103.1-	100m	MM	-8	1	-9.9	1	1.9
	FDN-CFP-100G-CSR4-10-01	850	103.1-111.8	300m	MM	-8	1	-9.9	1	1.9
	FDN-CFP-100G-LR10-10-01	1521-1597	103.1-	10km	SM	-5.8	3	-11.7	1.5	5.9
	FDN-CFP-100G-LR10-20-10-01	1521-1597	103.1-111.8	20km	SM	-4.1	3	-13.7	1.5	9.6
	FDN-CFP-100G-ER4-10-01	1521-1597	103.1-	40km	SM	-2.7	2.9	-21.1	2.5	18.4
100G CFP (4x28)	FDN-CFP-100G-SR4-10-01	850	103.1-	100m	MM	-7.5	2.5	-9.9	1	2.4
	FDN-CFP-100G-CSR4-10-01	850	103.1-111.8	300m	MM	-7.5	2.5	-9.9	1	2.4
	FDN-CFP-100G-LR4-10-10-01	1295-1310	103.1-111.8	10km	SM	-4.3	4.5	-10.6	1.5	6.3
	FDN-CFP-100G-LR4-10-01	1295-1310	103.1-	20km	SM	-2.5	2.9	-10.6	1.5	8.1
	FDN-CFP-100G-ER4-10-01	1295-1310	103.1-	40km	SM	-2.7	2.9	-20.9	2.5	18.2
100G CFP Tunable	FDN-CFP-100G-DWDM-10-01	DWDM	103.1-111.8	100km	SM	-2.7	2.9	-21.3	2.5	18.2
100G CXP (12x10.5)	FDN-CXP-SR10-10-01	850	12.7-126	300m	MM	-7.6	2.4	-9.5	5.4	1.9

* MSA/Cisco® IOS Compatible Model

Call [800-894-9694](tel:800-894-9694) or email us at sales@fiberdyne.com for other available brand optics.

Temperature rating is (0°C-70°C)

Extended or Industrial Temperature ratings are available upon request.