



PASSPORT DATA SHEET

10G EPON OLT XFP

Champion ONE's 10G XFP EPON optics are specified for either OLT or ONU usage in your last-mile network, and offer direct compatibility with your existing network platform.

Champion ONE **Passport** transceivers are programmed for universal compatibility across multiple OEM platforms. This open methodology reduces costs and unlocks operational simplicity by reducing sparing costs.

Technical Specifications

STANDARDS AND REGULATORY COMPLIANCE RoHS compliant XFP MSA (multi-source agreement) IEEE Std 802.3av-2009

PROTOCOLS AND DATA RATES EPON 10GBase-PR30 **CONNECTOR** Simplex SC connector

WARRANTY All feature a limited 5-year warranty

NOTES

Available in standard temperature: 0 to 70°C

C1 Part Number	Tx/Rx Wavelength (nm)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Hardened Option Available	Description	Output Power (min/max) (dBm)	Receiver Sensitivity (dBm)	Max. Input Power (dBm)
10G EPON OLT									
EPONOLTXFP20-D	1577/1270	SMF	20	0 to 70	No	EPON OLT IEEE Std 802.3av-2009 10GBase-PR30 1577/1270 nm w/ DOM	4.0 / 9.0	-30	-