

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	-