

# Optical Transceiver Datasheets

## Overview

This datasheet covers the core specifications for our full line of optical transceivers including SFP, SFP+, SFP28, QSFP+, and QSFP28 modules.

## Specifications

- Data Rate: 1G to 400G
- Transmission Distance: 100m to 80km
- Connector: LC/SC
- Wavelength: 850nm, 1310nm, 1550nm
- Voltage: 3.3V
- Operating Temp: 0~70°C (standard), -40~85°C (industrial)

## Applications

- Data Center Interconnect
- 5G Fronthaul/Backhaul
- Metro and Long-Haul Networks
- Industrial Networking