

## Optics · Transceivers

# LinkOptix Transceivers

High-performance optical transceivers for long-distance, high-capacity fiber links across the enterprise network.

**Preliminary specifications** — final datasheet on request.

## Highlights

- **10GBASE-LR** — Up to 10 km reach over single-mode fiber.
- **Up to 10.3 Gbps** — High-throughput SFP+ for demanding backbones.
- **Digital diagnostics** — DDM/DOM monitoring of optical health.
- **Hot-pluggable** — Standard SFP/SFP+ form factor, swap without downtime.
- **Low power** — Under 1W typical power consumption.
- **Enterprise-grade** — Stable, reliable links engineered for production networks.

## Specifications

Form factor	SFP / SFP+ hot-pluggable
Standard	1G & 10GBASE-LR
Reach	Up to 10 km (single-mode)
Data rate	Up to 10.3125 Gbps
Wavelength	1310 nm
Interface	Duplex LC
Diagnostics	Digital DDM/DOM
Power	< 1W typical
Temperature	0°C to 70°C
Compliance	IEEE compliant, RoHS

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