MPN: MO-RUC-10G-SFPP-BXD-S

# SFP+ 10 Gbps, SMF, 10Km, LC, DDMI support, Compatible with Ruckus 10G-SFPP-BXD-S

Micro-Optics products provide seamless connectivity for all your current and future network hardware needs.

- **100% Ruckus Compatible**



## Specifications

| | | |
|---|---|---|
| **Features** | **Brand compatibility** | Ruckus Wireless |
| | **Certification** | MSA |
| | **Compatible products** | Ruckus 10G-SFPP-BXD-S |
| | **Easy to install** | Yes |
| | **Form factor** | SFP+ |
| | **Plug and Play** | Yes |
| | **RoHS compliance** | Yes |
| **Operational conditions** | **Operating relative humidity (H-H)** | 10 - 80 % |
| | **Operating temperature (T-T)** | 0-70 °C |
| | **Storage relative humidity (H-H)** | 10 - 85 % |
| | **Storage temperature (T-T)** | -40 - 85 °C |
| **Packaging data** | **Number of products included** | 1 pc(s) |
| **Performance** | **Cabling technology** | 10GBASE-BX10-D |
| | **Digital Diagnostics Monitoring (DDM)** | Yes |
| | **Duplex system** | Half |
| | **Fiber cable diameters supported (core/cladding)** | 9/125 µm |
| | **Fiber ethernet cabling technology** | 1000BASE-BX |
| | **Fiber optic connector** | SFP+ |
| | **Maximum data transfer rate** | 10000 Mbit/s |
| | **Maximum transfer distance** | 10000 m |
| | **Maximum transfer distance (Single-mode)** | 10000 m |
| | **Multi-mode fiber (MMF) supported** | No |

| | | |
|---|---|---|
| **Performance** | **SFP transceiver standard** | BX-D |
| | **SFP transceiver type** | Fiber optic |
| | **Single-mode fiber (SMF) supported** | Yes |
| **Vendor information** | **Brand Name** | Lanview |
| | **Warranty** | 3 Year(s) |

## Other products in this series

| Brand compatibility | 1000BASE-BX10-D | 1000BASE-BX10-U | 1000BASE-LX | 1000Base-SX |
|---|---|---|---|---|
| **Ruckus Wireless** | MO-RUC-E1MG-BXD | MO-RUC-E1MG-BXU | MO-RUC-E1MG-LX-OM | MO-RUC-E1MG-SX-OM |

| Brand compatibility | 1000BASE-T | 1000BASE-ZX | 100BASE-EX | 100BASE-FX |
|---|---|---|---|---|
| **Ruckus Wireless** | MO-RUC-E1MG-TX | MO-RUC-E1MG-LHA-OM | MO-RUC-E1MG-100FX-LR-OM | MO-RUC-E1MG-100FX-OM |

| Brand compatibility | 100GBASE-SR4 | 10GBASE-BX10-D | 10GBASE-BX10-U | 10GBASE-ER |
|---|---|---|---|---|
| **Ruckus Wireless** | MO-RUC-E100G-QSFP28-SR4 | MO-RUC-10G-SFPP-BXD-S | MO-RUC-10G-SFPP-BXU-S | MO-RUC-10G-SFPP-ER |

| Brand compatibility | 10GBASE-LR | 10GBase-LRM | 10GBase-SR | 10GBase-T |
|---|---|---|---|---|
| **Ruckus Wireless** | MO-RUC-10G-SFPP-LR | MO-RUC-10G-SFPP-LRM | MO-RUC-10G-SFPP-SR | MO-RUC-10G-SFPP-TX-A |

| Brand compatibility | 10GBASE-ZR | 40GBASE-ER4 | 40GBASE-LR4 | 40GBASE-SR4 |
|---|---|---|---|---|
| **Ruckus Wireless** | MO-RUC-10G-SFPP-ZR | MO-RUC-E40G-QSFP-ER4 | MO-RUC-E40G-QSFP-LR4 | MO-RUC-E40G-QSFP-SR4 |

## Other images

