MPN: MO-C-SFP-10G-C53-40

# SFP+ 10 Gbps, SMF, 40 km, LC, CDWDM, Compatible with Cisco SFP-10G-C53-40

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

- **100% Cisco Compatible**




## Specifications

| | | |
|---|---|---|
| **Features** | **Brand compatibility** | Cisco |
| | **Certification** | MSA |
| | **Compatible products** | Cisco SFP-10G-C53-40 |
| | **Easy to install** | Yes |
| | **Plug and Play** | Yes |
| | **RoHS compliance** | Yes |
| **Legal Information** | **Country of Origin** | Japan |
| | **Tariff No.** | 8517790000 |
| | **UNSPSC Code** | 43201553 |
| **Operational conditions** | **Operating temperature (T-T)** | -45 - 75 °C |
| | **Storage relative humidity (H-H)** | 10 - 85 % |
| | **Storage temperature (T-T)** | -40 - 85 °C |
| **Package dimensions** | **Gross Weight (Package, kg)** | 0.04 kg |
| **Packaging data** | **Number of products included** | 1 pc(s) |
| **Performance** | **Digital Diagnostics Monitoring (DDM)** | Yes |
| | **Duplex system** | Full |
| | **Fiber optic connector** | LC |
| | **Fiber ports quantity** | 1 |
| | **Interface type** | SFP+ |
| | **Maximum data transfer rate** | 10000 Mbit/s |
| | **Maximum transfer distance** | 40000 m |
| | **Multi-mode fiber (MMF) supported** | No |
| | **SFP transceiver standard** | CWDM |

| | | |
|---|---|---|
| **Performance** | **SFP transceiver type** | Fiber optic |
| | **Single-mode fiber (SMF) supported** | Yes |
| | **Wavelength** | 1530 nm |
| **Product dimensions** | **Net Weight (Product, kg)** | 0.03 kg |
| | **Product Depth** | 5.6 cm |
| | **Product Height** | 1.2 cm |
| | **Product Width** | 1.6 cm |
| **Vendor information** | **Brand Name** | Lanview |
| | **Warranty** | 5 Year(s) |
| **Weight & dimensions** | **Package type** | White Box |

## Other products in this series

| Maximum transfer distance | ADDER | Alcatel-Lucent | Allied Telesis | Arista |
|---|---|---|---|---|
| 1 | | | MO-AT-SP10TW | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | | | | |
| 150 | | | | |
| 220 | | MO-AL-SFP-10G-LRM | | |
| 300 | MO-SFP-MM-LC-10G-ADDER | MO-SFP-10G-SR | MO-AT-SP10SR | MO-SFP-10G-SR-A |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | MO-SFP-SM-LC-10G | MO-SFP-10G-LR | MO-AT-SP10LR | |
| 20000 | | | MO-AT-SP10BD20-12 | |
| 40000 | | MO-SFP-AL-10G-ER | MO-AT-SP10ER40/I | |
| 60000 | | | | |
| 80000 | | | MO- AT-SP10ZR80/I | |

| Maximum transfer distance | Avaya | Brocade | Cambium | Cambium Networks |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | MO-CM-DAC-10G-3M |
| 5 | | | | MO-CM-DAC-10G-5M |
| 10 | | | | MO-CM-SFP-10G-AOC-10M |
| 15 | | | | |
| 30 | | | | |
| 100 | | MO-XBR-000192 | | |
| 150 | | | | |
| 220 | | | | |
| 300 | MO-AA1403015-E6 | MO-10G-SFPP-SR | MO-SFP-10G-SR-CN | MO-CM-SFP-10G-SR |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | | MO-XBR-000238 | MO-CN-SFP-10G-LR | MO-N800082L013A |

| Maximum transfer distance | Avaya | Brocade | Cambium | Cambium Networks |
|---|---|---|---|---|
| 20000 | | | | |
| 40000 | | MO-S+55DLC40D | | |
| 60000 | | | | |
| 80000 | | | | |

| Maximum transfer distance | Check Point Software Technologies | Cisco | D-Link | Dell |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | | MO-C-FET-10G | | |
| 150 | | | | |
| 220 | | MO-FTLX1371D3BCL-C1 | | |
| 300 | MO-CPAC-TR-10SR | MO-00WC087 | MO-DEM-431XT-DD | MO-407-BBDE |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | | MO-S2P31A | MO-DEM-432XT | MO-331-5310-I |
| 20000 | | | | MO-SFP+-10G-LR |
| 40000 | | MO-SFP-10G-LR40 | | |
| 60000 | | | | |
| 80000 | | MO-CWDM-SFP10G-1530-80 | | |

| Maximum transfer distance | Enterasys | Extreme Networks | Finisar | Fortinet |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | MO-FN-CABLE-SFP+3 |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |

| Maximum transfer distance | Enterasys | Extreme Networks | Finisar | Fortinet |
|---|---|---|---|---|
| 30 | | | | |
| 100 | | | | |
| 150 | | | MO-SFP2237 | |
| 220 | MO-ENT-10GB-LRM-SFPP | MO-10303 | | |
| 300 | MO-ENT-10GB-SR-SFPP | MO-10301 | MO-FTLX8574D3BCL | MO-WG8583 |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | MO-ENT-10GB-BX10-D | MO-AA1403011-E6HT | MO-FTLX1475D3BCL | MO-FG-TRAN-SFP+LR |
| 20000 | | | | |
| 40000 | MO-ENT-10GB-ER-SFPP | MO-10309-I | | |
| 60000 | | | | |
| 80000 | MO-ENT-10GB-ZR-SFPP | MO-10310 | | |

| Maximum transfer distance | Fujitsu | Generic | H3C | HP |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | MO-813874-B21 |
| 100 | | | | MO-720999-002 |
| 150 | | | | MO-AJ716B |
| 220 | | | | MO-J9152A |
| 300 | MO-S26361-F3986-E3 | MO-SFP-10GSR-85-G | MO-SFP-XG-SX-MM850-A | MO-455883-B21 |
| 400 | | | | MO-S2P30A |
| 500 | | | | MO-AJ718A |
| 2000 | | | | |
| 10000 | | MO-G-SFP-10G-BX10D | MO-SFP-XG-LX-SM1310 | MO-S0G21A |
| 20000 | | MO-G-SFP-10G-BX20D | | |
| 40000 | | MO-G-SPC49HM3IDL40 | | MO-R9X55A |

| Maximum transfer distance | Fujitsu | Generic | H3C | HP |
|---|---|---|---|---|
| 60000 | | | | |
| 80000 | | MO-G-SFP-10G-ZR | | MO-P-SFP-10G-ZR |

| Maximum transfer distance | Huawei | IBM | Intel | Juniper |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | MO-02310MNW | | | |
| 150 | | | | |
| 220 | MO-OSXD22N00 | | | MO-SFPP-10GE-LRM |
| 300 | MO-OMXD30000 | MO-98Y2182 | MO-SFP+2160I | MO-SFPP-10GE-SR |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | MO-OSX010000 | MO-00FM472 | MO-SFP+2200 | MO-JUN-SFPP-10GE-LR |
| 20000 | MO-G-SFP-10G-LR20 | | | |
| 40000 | MO-HUA-10GSFP-BD-40-D | MO-16G-SFP+-SM | | MO-SFP10G-ER-JN |
| 60000 | | | | |
| 80000 | MO-02310SNN | | | |

| Maximum transfer distance | Linksys | Marconi | Mellanox | MikroTik |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | | | | |
| 150 | | | | |

| Maximum transfer distance | Linksys | Marconi | Mellanox | MikroTik |
|---|---|---|---|---|
| 220 | | | | |
| 300 | | MO-SU69CC | MO-MFM1T02A-SR | MO-SFP-10G-SR-MK |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | MO-LACXGLR | | MO-MFM1T02A-LR | MO-MIK-SFP+ BX-10D |
| 20000 | | | | MO-MIK-SFP+ BX-20D |
| 40000 | | | | |
| 60000 | | | | |
| 80000 | | | | |

| Maximum transfer distance | Moxa | NETGEAR | Palo Alto Networks | Planet |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | MO-AXC7615-10000S | | |
| 30 | | | | |
| 100 | | | | |
| 150 | | | | |
| 220 | | MO-AXM763 | | |
| 300 | | MO-AXM761-10000S | MO-SFP-100G-SR-PA | MO-MTB-TSR |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | MO-MTB-TSR2 |
| 10000 | MO-MX-SFP-10GLRLC-T | MO-AXM762 | MO-PAN-SFP-PLUS-LR | MO-MTB-TLR |
| 20000 | | | | MO-MTB-TLR20 |
| 40000 | MO-MOX-10G-BX-40D-I | | | MO-MTB-TLR40 |
| 60000 | | | | MO-MTB-TLA60 |
| 80000 | | | | |

| Maximum transfer distance | QLogic | QNAP | Ruckus Wireless | Ruijie Networks |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | MO-FTLF8529P4BCV-QM | | | |
| 150 | | | | |
| 220 | | | MO-RUC-10G-SFPP-LRM | |
| 300 | MO-QL-SFP-10G-SR | MO-TRX-10GSFP-SR-MLX | MO-RUC-10G-SFPP-SR | |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |
| 10000 | MO-FTLF1429P3BCV-QL | | MO-RUC-10G-SFPP-BXU-S | MO-XG-SFP-LR-SM1310 |
| 20000 | | | | |
| 40000 | | | MO-RUC-10G-SFPP-ER | |
| 60000 | | | | |
| 80000 | | | MO-RUC-10G-SFPP-ZR | |

| Maximum transfer distance | TP-Link | Trendnet | Ubiquiti | Ubiquiti Networks |
|---|---|---|---|---|
| 1 | | | | |
| 3 | | | | |
| 5 | | | | |
| 10 | | | | |
| 15 | | | | |
| 30 | | | | |
| 100 | | | | |
| 150 | | | | |
| 220 | | | | |
| 300 | MO-TL-SM5110-SR | MO-TEG-10GBSR | | MO-UF-MM-10G |
| 400 | | | | |
| 500 | | | | |
| 2000 | | | | |

| Maximum transfer distance | TP-Link | Trendnet | Ubiquiti | Ubiquiti Networks |
|---|---|---|---|---|
| 10000 | MO-TL-SM5110-LR | MO-TEG-10GBS10 | | MO-UACC-OM-SM-10G-S-2-PAIR |
| 20000 | | | | MO-UACC-OM-SFP10-1270 |
| 40000 | | | | |
| 60000 | | | | |
| 80000 | | | MO-U-SFP-10G-CWDM-1490-ZR | MO-UF-SM80-10G |

| Maximum transfer distance | Universal | ZyXEL |
|---|---|---|
| 1 | | |
| 3 | | |
| 5 | | |
| 10 | | |
| 15 | | |
| 30 | | |
| 100 | | |
| 150 | | |
| 220 | | |
| 300 | MO-SFP-10GB-SR-UNC | MO-SFP10G-SR |
| 400 | | |
| 500 | | |
| 2000 | | |
| 10000 | MO-G-SFP-10G-BX10U | MO-Z-SFP-10G-BX-U |
| 20000 | | MO-91-010-208001B-20KM |
| 40000 | | |
| 60000 | | |
| 80000 | | |