

# Dell 407-BBOP Datasheet



Dell 407-BBOP Networking, Transceiver, SFP+, 10GbE, LR, 1310nm Wavelength, 10km Reach

407-BBOP

The Dell™ SFP+ transceiver delivers fiber connectivity to extend the range of your network. This hot-pluggable transceiver with SFP (Small Form Factor Pluggable) footprint features a duplex LC connector. The Dell networking 10 GBe LR SFP+ transceiver provides 10 GbE connectivity up to 10 km. Additionally, it provides a unique enhanced digital diagnostic monitoring interface, which allows real-time access to device operating parameters such as transceiver temperature, laser bias current, transmitted optical power, received optical power, and transceiver supply voltage.

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## Specifications

- Manufacturer Part #: 7002X

- Dell Part #: 407-BBOP
- Device Type: SFP+ transceiver module
- Form Factor: Plug-in module
- Connectivity Technology: Wired
- Cabling Type: 10GBase-LR
- Data Link Protocol: 10 GigE
- Data Transfer Rate: 10 Gbps
- Optical Wave Length: 1310 nm
- Max Transfer Distance: 10 km
- Interfaces: 1 x Ethernet 10GBase-LR

## Compatibility

This 407-BBOP is compatible with the following systems:

- PowerEdge R610
- PowerEdge R300
- PowerEdge R905
- PowerEdge T410
- PowerEdge R715
- PowerEdge R910
- PowerConnect 8100
- PowerEdge R720
- PowerEdge R320
- PowerEdge T320
- PowerEdge T420
- PowerVault DR4100
- Dell Networking N3000 Series
- Dell Networking N2000 Series
- Dell Networking N3048
- Dell Networking N2024P
- Dell Networking N2024
- PowerEdge FC630
- PowerEdge FX2
- PowerEdge R630XL

- PowerEdge T330
- Dell Networking S4048T-ON
- PowerEdge R940
- PowerEdge C6420
- PowerEdge R240
- PowerEdge T140
- PowerEdge R740xd2
- Dell Networking N3048ET-ON
- Dell Networking X1026
- PowerEdge T610
- PowerEdge M1000e
- PowerConnect M6220
- PowerConnect M8024
- PowerConnect M8024K
- PowerEdge T620
- PowerEdge R820
- PowerVault NX400
- PowerEdge VRTX
- Dell Networking N3024P
- Dell Networking N4032F
- Dell Networking N4032
- Dell Networking S6100
- PowerEdge M640
- PowerEdge R440
- PowerEdge R540
- PowerEdge C4140
- PowerEdge R6415
- PowerEdge R940xa
- PowerEdge T340
- Dell Networking N3024ET-ON
- PowerEdge R710
- PowerEdge R900
- PowerVault NX3000
- OptiPlex GX260 DT
- PowerEdge R415
- PowerEdge R510
- PowerEdge R810

- PowerEdge R815
- PowerEdge R220
- PowerEdge R630
- PowerEdge R430
- PowerEdge R530
- Dell Networking X1018
- Dell Networking N3048P
- Dell Networking N3024
- Dell Networking N4064
- PowerConnect 7024F
- PowerEdge FC830
- PowerEdge R730XL
- PowerEdge R230
- Dell Networking C9010
- Dell Networking Z9100
- PowerEdge R640
- PowerEdge T640
- PowerEdge FC640
- PowerEdge M640 VRTX
- PowerEdge R7425
- PowerEdge R840
- Dell Networking S5232F-ON
- PowerEdge R805
- PowerEdge R410
- PowerVault DL2100
- PowerEdge C6145
- PowerVault NX3300
- PowerEdge R720XD
- PowerEdge R730
- Dell Networking N3024F
- Dell Networking N2048P
- Dell Networking N4064F
- PowerEdge FD332
- PowerEdge R930
- PowerEdge R230XL
- PowerEdge R330XL
- PowerEdge R330

- PowerEdge C6320
- Dell Networking C1048P
- Dell Networking N1500 Series
- PowerEdge R740
- PowerEdge R740XD
- PowerEdge T440
- PowerVault NX3200
- Dell Networking S5296F-ON
- Dell Networking S5248F-ON
- Dell Networking S5224F-ON
- Dell Networking N3024EF-ON
- PowerVault NX440
- Dell Networking X1052
- Dell EMC Networking N2200-ON
- Dell EMC Networking N3200-ON
- PowerEdge R200
- PowerEdge T710
- PowerEdge R515
- PowerEdge C6100
- PowerEdge R620
- PowerEdge C6220
- PowerEdge R420
- PowerEdge R520
- PowerEdge C6220 II
- PowerEdge R920
- PowerEdge R730XD
- PowerEdge T630
- PowerEdge T430
- PowerEdge C4130
- Dell Networking N4000 Series
- Dell Networking N2048
- PowerConnect 7024
- PowerEdge FC430
- PowerEdge R730xd XL
- PowerEdge T130
- PowerEdge R830
- Dell Networking S4048-ON

- PowerEdge C6320P
- PowerEdge R7415
- PowerVault DL2200
- PowerEdge R340
- PowerEdge XR2
- Dell Networking S5212F-ON

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