



Soluzioni DELL

*Prodotti Networking
Correlati alla convenzione CONSIP
Tecnologie Server 2*

Dell EMC Switch S4112F

Introduction



The S4112-ON Series (S4112F-ON and S4112T-ON) is a one-half rack unit (RU), full-featured fixed form-factor top-of-rack (ToR) 1/10/25/40/50/100GbE switch for 10G servers with small form-factor pluggable plus (SFP+) and quad small form-factor pluggable 28 (QSFP28) ports.

The S4112F-ON supports 1/10/25/40/50/100GbE with 12 fixed SFP+ ports to implement 1GbE and 10GbE and three fixed QSFP28 ports to implement 4x10, 4x25, 2x50, 40, and 100GbE.

[Download S4112-ON Guide](#)

Features

The S4112-ON Series (S4112F-ON and S4112T-ON) offers the following features:

- S4112F-ON: 12 fixed 1/10GbE SFP+ ports and 3 fixed 100GbE QSFP28 ports
- One MicroUSB-B serial console port
- One RJ-45 serial console port
- One universal serial bus (USB) Type-A port for more file storage
- One ESD Jack
- One 2-Core Rangeley C2338 processing unit (CPU), 7.5Watts TDP 1.7 GHz, one 4GB 1600MTS DDR3 SO- DIMM module, and one 16GB mSATA/M.2 SSD module
- Seven-segment stacking indicator
- Two power supply units
- Integrated fan units
- 1/2RU chassis S4112

Physical dimensions

The S4112-ON series has the following physical dimensions:

- 209 x 450 x 41.25 mm (W x D x H)
- 8.2 x 17.7 x 1.75 inches (W x D x H)



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|---|-----------------------|---|--------------------------|
| 1 | Twelve SFP+ ports | 2 | Micro USB-B console port |
| 3 | Stack ID | 4 | Ethernet management port |
| 5 | RS-232 console port | 6 | AC PSUs |
| 7 | RJ-45 management port | 8 | Three QSFP28 ports |

Durata Supporto	Tipologia Supporto	Servizi Installazione	Codice MEPA	Prezzo Vendita (IVA Esc)
3 Anni	ProSupport and 4hr Mission Critical	ProDeploy	CNV-S4112F3Y	4.245,00 €
5 Anni	ProSupport and 4hr Mission Critical	ProDeploy	CNV-S4112F5Y	4.609,00 €

Dell EMC Switch S4112T

Introduction



The S4112-ON Series (S4112F-ON and S4112T-ON) is a one-half rack unit (RU), full-featured fixed form-factor top-of-rack (ToR) 1/10/25/40/50/100GbE switch for 10G servers with small form-factor pluggable plus (SFP+) and quad small form-factor pluggable 28 (QSFP28) ports.

The S4112T-ON supports 1/10/25/40/50/100GbE with 12 RJ-45 ports to implement 1GbE and 10GbE and three QSFP28 ports to implement 4x10, 4x25, 2x50, 40, and 100GbE.

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Features

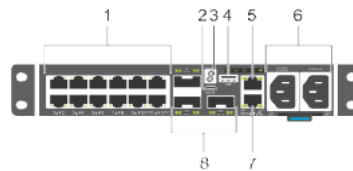
The S4112-ON Series (S4112T) offers the following features:

- S4112T-ON: 12 fixed 1/10GbE RJ-45 ports and 3 fixed 100GbE QSFP28 ports
- One MicroUSB-B serial console port
- One RJ-45 serial console port
- One universal serial bus (USB) Type-A port for more file storage
- One ESD Jack
- One 2-Core Rangeley C2338 processing unit (CPU), 7.5Watts TDP 1.7 GHz, one 4GB 1600MTS DDR3 SO- DIMM module, and one 16GB mSATA/M.2 SSD module
- Seven-segment stacking indicator
- Two power supply units
- Integrated fan units
- 1/2RU chassis S4112

Physical dimensions

The S4112-ON series has the following physical dimensions:

- 209 x 450 x 41.25 mm (W x D x H)
- 8.2 x 17.7 x 1.75 inches (W x D x H)



- | | | | |
|---|-----------------------|---|--------------------------|
| 1 | Twelve RJ-45 ports | 2 | Micro USB-B console port |
| 3 | Stack ID | 4 | Ethernet management port |
| 5 | RS-232 console port | 6 | AC PSUs |
| 7 | RJ-45 management port | 8 | Three QSFP28 ports |

Durata Supporto	Tipologia Supporto	Servizi Installazione	Codice MEPA	Prezzo Vendita (IVA Esc)
3 Anni	ProSupport and 4hr Mission Critical	ProDeploy	CNV-S4112T3Y	4.367,00 €
5 Anni	ProSupport and 4hr Mission Critical	ProDeploy	CNV-S4112T5Y	4.731,00 €

ACCESSORI



Descrizione	Codice MEPA	Prezzo Vendita (IVA Esc)
Dell Networking, Transceiver, SFP, 1000BASE-SX connector	CNV-DOPT1GSFSPX	68,00 €
Dell Networking, Transceiver, SFP, 1000BASE-LX, 1310nm Wavelength, 10km Reach	CNV-DOPT1GSFPLX	135,00 €
Dell Networking, Transceiver, SFP, 1000BASE-T	CNV-DOPTSFP1GT	78,00 €
Dell Networking, Transceiver, SFP+, 10GbE, SR, 850nm Wavelength, 300m Reach	CNV-DOPTSFP10SR	99,00 €
Dell Networking, Transceiver, SFP+, 10GbE, LR, 1310nm Wavelength, 10km Reach	CNV-DOPTSFP10LR	387,00 €
Dell Networking Transceiver, SFP+ 10GBASE-T, 30m reach on CAT6a/7,	CNV-DOPTSFP10GT	366,00 €
Dell Networking, Transceiver, 100GbE QSFP28 SR4, No FEC Capable, MPO, MMF,	CNV-DOPT100GQSF	1.569,00 €
Dell Networking, QSA Adapter, QSFP+/QSFP28 to SFP/SFP+/SFP28 for select optics only,	CNV-DQSFFTOSFP	64,00 €
Networking, Transceiver, 100GbE QSFP28, BIDI, 850/900nm, LC Duplex MMF,	CNV-DOPT100GLC	1.069,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 1 Meter,	CNV-DSFP+10G1M	12,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 3 Meter,	CNV-DSFP+10G3M	12,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 5 Meter,	CNV-DSFP+10G5M	21,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Active Optical (Optics included) Cable, 3 Meter,	CNV-DSFP+10G3M	114,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Active Optical (Optics included) Cable, 7 Meter,	CNV-DSFP+10G7M	136,00 €
Dell Networking, Cable, SFP+ to SFP+, 10GbE, Active Optical (Optics included) Cable, 15 Meter,	CNV-DSFP+10G5M	181,00 €
Dell Networking, Cable, QSFP+ to QSFP+, 40GbE Passive Copper Direct Attach Cable, 3m,	CNV-DCBLQSF403	132,00 €
Dell Networking Cable 100GbE, QSFP28 to QSFP28, Passive Copper Direct Attach Cable, 1 Meter,	CNV-D100QSFDC1	176,00 €
Dell Networking Cable, 100GbE QSFP28 to QSFP28, Passive Copper Direct Attach Cable, 3 Meter,	CNV-D100QSFDC3	225,00 €
Dell Networking Cable, QSFP28 to QSFP28, 100GbE, Active Optical (Optics included) Cable, 7 Meter,	CNV-D100QSFAC7	1.263,00 €
Dell Networking, Cable, 40GbE (QSFP+) to 4 x 10GbE SFP+ Passive Copper Breakout Cable, 3m,	CNV-D40QSFPP3M	178,00 €
Dell Networking 40GbE (QSFP+) to 4x10GbE SFP+ Passive Copper Breakout Cable, 5 Meters,	CNV-D40QSFPP5M	213,00 €
Dell Networking Cable, 100GbE QSFP28 to 4xSFP28 Passive Direct Attach Breakout Cable, 3 Meter,	CNV-D40QSFDC3	341,00 €
Dell Networking, Cable, 100GbE QSFP28 to 2x50GbE QSFP+ Passive Breakout, 3 Meter,	CNV-D100QSFPP3M	351,00 €
Dell Networking Cable, OM4 LC/LC Fiber Cable, (Optics required), 3 Meter,	CNV-DCBL0M4LC3M	17,00 €
Dell Networking Cable, OM4 MTP Crossover Fiber Cable, (Optics required), 3 Meter,	CNV-DCBL0M4CR3M	113,00 €
Dell Networking Cable, 40GbE Single Mode Fiber MTP to 4xLC 5 Meter (QSFP, SFP+ optics required, not included)	CNV-DCBLMTP5M	222,00 €
Dell Networking Cable, OM4 MTP to 4xLC Optical Breakout, 3 Meter (Optics required),	CNV-DCBLCOM43M	215,00 €
Dell Networking Cable, OM4 MTP to 4xLC Optical Breakout, 5 Meter (Optics required),	CNV-DCBLCOM45M	270,00 €
Dell Networking Rack Rail Dual Tray, one Rack Unit, 4-post rack only for S4112,	CNV-DS4112RACK	107,00 €
Dell Networking, Transceiver, 40GbE QSFP+ SR Optics, 850nm Wavelength, 100-150m Reach on OM3/OM4,	CNV-DQSFP40GSR	560,00 €
Dell Networking, Transceiver, 40GbE QSFP+ SR4 Open Networking, 850nm Wavelength, MTP, MMF,	CNV-DQSFP40GSR4	806,00 €
Dell Networking, Transceiver, 40GbE QSFP+ LR4, 4 WDM Channels in 1310nm Window, 10km Reach on SMF	CNV-DQSFP40GLR4	3.123,00 €