

# Supported Cables and Transceivers for OcNOS<sup>®</sup>-SP

## 1. Platform: EdgeCore AS7316-26XB

### Cables and Optics

| TYPE  | NAME                    | PART NUMBER                  | MAKE         |
|---|-------------------------|------------------------------|--------------|
| SFP/SFP+/SFP28                                    | Edgecore SFP/SFP+/SFP28 | ET5402-DAC-1M ET5402-DAC-3M  | Edgecore     |
| SFP/SFP+/SFP28                                    | Finisar SFP/SFP+/SFP28  | FCBG110SD1C03                | FINISAR CORP |
| 10GBASE-SR  | Edgecore SFP/SFP+/SFP28 | ET5402-AOC-7M ET5402-AOC-10M | Edgecore     |
| 25GBASE-CR CA-S                                   | Edgecore SFP/SFP+/SFP28 | ET7402-25DAC-3M              | Edgecore     |
| 10GBASE-SR  | Edgecore SFP/SFP+/SFP28 | ET7302-AOC-7M                | Edgecore     |
| 100GBASE-CR4 or 25GBASE-CR CA-L                   | Edgecore QSFP28         | ET7402-100DAC-1M             | Edgecore     |
| SFP/SFP+/SFP28                                    | Amphenol SFP/SFP+/SFP28 | 616740003                    | Amphenol     |
| 10GBASE-SR  | Finisar SFP/SFP+/SFP28  | FTLX8574D3BCL                | FINISAR CORP |
| 100G AOC (Active Optical Cable) or 25GAUI C2M AOC | Finisar SFP/SFP+/SFP28  | FCBG125SD1C05                | FINISAR CORP |
| 100G AOC (Active Optical Cable) or 25GAUI C2M AOC | Finisar QSFP28          | ET7402-100AOC10M             | Edgecore     |
| 1000BASE-T  | Finisar 1000BASE-T      | FCMJ-8521-3                  | FINISAR CORP |

## 2. Platform: EdgeCore AS5912-54X

### Cables and Optics

| TYPE  | NAME                    | PART NUMBER                                | MAKE            |
|---|-------------------------|--|-----------------|
| SFP/SFP+/SFP28                                    | Edgecore SFP/SFP+/SFP28 | ET5402-DAC-1M ET5402-DAC-3M                | Edgecore        |
| SFP/SFP+/SFP28                                    | FINISAR SFP/SFP+/SFP28  | FCBG110SD1C01 FC-BG110SD1C03 FCBG110SD1C05 | FINISAR CORP    |
| SFP/SFP+/SFP28                                    | Amphenol SFP/SFP+/SFP28 | 616760001                                  | Amphenol        |
| 10GBASE-SR  | Edgecore SFP/SFP+/SFP28 | ET5402-AOC-7M ET5402-AOC-10M               | Edgecore        |
| 100GBASE-LR4 or 25GBASE-LR                        | FS QSFP28 LR4           | QSFP28-LR4-100G                            | FS              |
| 100GBASE-SR4 or 25GBASE-SR                        | FS QSFP28 SR4           | QSFP28-SR4-100G                            | FS              |
| SFP/SFP+/SFP28                                    | Amphenol SFP/SFP+/SFP28 | 616740003                                  | Amphenol        |
| 1000BASE-CX                                       | FCI SFP/SFP+/SFP28      | 10114734-2030LF                            | FCI Electronics |
| 100GBASE-CR4 or 25GBASE-CR CA-L                   | Dell QSFP28             | 76V43                                      | DELL            |
| 40GBASE- CR4,1000BASE-T,1000BASE-CX               | Dell QSFP+              | 10093084-2030LF                            | FCI Electronics |
| 100GBASE-CR4 or 25GBASE-CR CA-L                   | Edgecore QSFP28         | ET7402-100DAC-3M ET7402-100DAC-1M          | Edgecore        |
| 10GBASE-SR  | FS SFP/SFP+/SFP28       | SFP-10GSR-85                               | FS              |
| 10GBase-LR  | FS SFP/SFP+/SFP28       | SFP-10G-BX40                               | FS              |
| 10GBase-LR  | FS SFP/SFP+/SFP28       | SFP-10G-BX                                 | FS              |
| SFP/SFP+/SFP28                                    | FS SFP/SFP+/SFP28       | SFP-10GZRC-55                              | FS              |
| SFP/SFP+/SFP28                                    | FS 10GBase-LR           | SFP-10G-BX80                               | FS              |
| SFP/SFP+/SFP28.                                   | Finisar 10GBASE-SR      | FTLX8574D3BCL                              | FINISAR CORP    |
| SFP/SFP+/SFP28                                    | Finisar SFP/SFP+/SFP28  | 616740001                                  | Amphenol        |
| SFP/SFP+/SFP28                                    | Finisar SFP/SFP+/SFP28  | FCBG110SD1C01                              | FINISAR CORP    |
| SFP/SFP+/SFP28                                    | Methode 1000BASE-T      | SP7041-M1-JN-01                            | Methode Elec.   |
| 100G AOC (Active Optical Cable) or 25GAUI C2M AOC | Edgecore QSFP28         | ET7402-100AOC10M                           | Edgecore        |
| 100G AOC (Active Optical Cable) or 25GAUI C2M AOC | FINISAR SFP/SFP+/SFP28  | FCBG125SD1C05                              | FINISAR CORP    |
| SFP/SFP+/SFP28                                    | TIBITCOM SFP/SFP+/SFP28 | TXM-MPOLT-01C                              | TIBITCOM        |

### 3. Platform: EdgeCore AS5916-54XKS

#### Cables and Optics

| TYPE            | NAME                    | PART NUMBER    | MAKE         |
|-----------------|-------------------------|----------------|--------------|
| 10GBASE-SR      | Edgecore SFP/SFP+/SFP28 | ET5402-AOC-10M | Edgecore     |
| 1000BASE-T      | AVAGO SFP/SFP+/SFP28    | ABCU-5730RZ    | AVAGO        |
| SFP/SFP+/SFP28. | Finisar SFP/SFP+/SFP28  | FCBG110SD1C01  | FINISAR CORP |
| SFP/SFP+/SFP28  | Amphenol SFP/SFP+/SFP28 | 616740003      | Amphenol     |
| 10GBASE-SR      | Edgecore SFP/SFP+/SFP28 | ET5402-AOC-7M  | Edgecore     |

### 4. Platform: UfiSpace S9500-30XS

#### Cables and Optics

| TYPE            | NAME                    | PART NUMBER       | MAKE           |
|-----------------|-------------------------|-------------------|----------------|
| 1G-SX           | Finisar SFP/SFP+/SFP28  | FTLF8519P2BNL     | FINISAR CORP   |
| 10G SFP         | Evertz SFP10G           | SFP10G-TR13S      | EVERTZ         |
| 10GBASE-SR      | Edgecore SFP/SFP+/SFP28 | ET5402-AOC- 10M   | EdgeCore       |
| 10GBASE-SR      | Edgecore SFP/SFP+/SFP28 | ET5402-AOC-7M     | EdgeCore       |
| 25GAUI C2M      | Edgecore SFP/SFP+/SFP28 | ET7302-AOC-5M     | EdgeCore       |
| 25GBASE-CR CA-S | Optech SFP/SFP+/SFP28   | OPQS28T03P/SF 284 | Optech         |
| SFP/SFP+/SFP28  | Finisar SFP/SFP+/SFP28  | FCBG110SD1C0 1    | FINISAR CORP . |
| SFP/SFP+/SFP28  | Amphenol SFP/SFP+/SFP28 | 616740001         | Amphenol       |
| 40GBASE-SR4     | Finisar QSFP            | ET6402-40AOC- 7M  | Edgecore       |
| 40G QSFP        | AVAGO QSFP              | AFBR-79E4Z        | Avago          |
| 100GBASE-CR4    | Finisar QSFP28          | ET7402-100DAC- 1M | Edgecore       |

### 5. Platform: Delta AGC7648A

#### Cables and Optics

| TYPE                            | NAME                    | PART NUMBER      | MAKE         |
|---------------------------------|-------------------------|------------------|--------------|
| SFP/SFP+/SFP28                  | Edgecore SFP/SFP+/SFP28 | ET5402-DAC-1M    | Edgecore     |
| SFP/SFP+/SFP28                  | Finisar SFP/SFP+/SFP28  | FCBG110SD1C01    | FINISAR CORP |
| SFP/SFP+/SFP28                  | FS SFP/SFP+/SFP28       | SFP-10GSR-85     | FS           |
| 100GBASE-CR4 or 25GBASE-CR CA-L | Edgecore 100GBASE-CR4   | ET7402-100DAC-3M | Edgecore     |

## 6. Platform: Dell S4248FB-ON/S4248FBL-ON

### Cables and Optics

| TYPE                            | NAME                    | PART NUMBER   | MAKE         |
|---------------------------------|-------------------------|---------------|--------------|
| 10GBase-LR                      | Dell SFP/SFP+/SFP28     | RN84N         | DELL         |
| 10GBASE-SR                      | Dell SFP/SFP+/SFP28     | WTRD1         | DELL         |
| 25GBASE-CR CA-N                 | Dell QSFP28             | 26FN3         | DELL         |
| 25GBASE-CR CA-S                 | Dell QSFP28             | 7R9N9         | DELL         |
| 100GBASE-SR4 or 25GBASE-SR      | Dell QSFP28             | 14NV5         | DELL         |
| 100GBASE-CR4 or 25GBASE-CR CA-L | Dell QSFP28             | P7C7N         | DELL         |
| SFP/SFP+/SFP28                  | Edgecore SFP/SFP+/SFP28 | ET5402-DAC-1M | Edgecore     |
| SFP/SFP+/SFP28                  | Finisar SFP/SFP+/SFP28  | FCBG110SD1C01 | FINISAR CORP |
| 100GBASE-SR4 or 25GBASE-SR      | Finisar QSFP28          | FTLC9551REPM  | FINISAR CORP |
| 100GBASE-CR4 or 25GBASE-CR CA-L | Dell QSFP28             | FN4FC         | DELL         |

## 7. Platform: EdgeCore ASXvOLT16

### Cables and Optics

| TYPE   | NAME                      | PART NUMBER      | MAKE       |
|--------|---------------------------|------------------|------------|
| XFP    | Hisense XFP               | LTH7226-PC+      | Hisense    |
| QSFP+  | Fiberstore QSFP+ or later | QSFP-40G-DAC     | Fiberstore |
| QSFP20 | Edgecore QSFP28 or later  | ET7402-100DAC-1M | Edgecore   |

### Optical Network Unit (ONU)

| S.NO. | ONU VENDOR        | TECHNOLOGY SUPPORTED | MODEL      |
|-------|-------------------|----------------------|------------|
| 1     | Alphanetworks ONU | XGS-PON              | PON-34000B |

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