

| | Rate (Mb/s) | 86101A | 86102U | 86103A | 86105B | 86105C | 86106B | 86116A* | 86116B* | 86112A | 86117A | 86118A | 83495A | 83496A | 54754A |
|-------------------------|-------------|--------|--------|--------|--------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|
| OC-1/STM-0 | 51.84 | | | | | | | X | X | X | X | X | | X | X |
| OC-3/STM-1 | 155.52 | X | | X | X | X | | X | X | X | X | X | | X | X |
| OC-12/STM-4 | 622.08 | X | | X | X | X | | X | X | X | X | X | | X | X |
| OC-48/STM-16 | 2488.3 | | X | | X | X | | X | X | X | X | X | | X | X |
| OC-48/STM-16 FEC | 2666 | | | | X | X | | X | X | X | X | X | | X | X |
| OC-192/STM-64 | 9953.28 | | | | X | X | X | X | X | | X | X | X | X | |
| OC-192/STM-64 FEC 10.66 | 10664.2 | | | | X | X | X | X | X | | X | X | X | X | |
| OC-192/STM-64 FEC 10.71 | 10709 | | | | X | X | X | X | X | | X | X | X | X | |
| OC-192/STM-64 Super FEC | 12500 | | | | | | | X | X | | X | X | X | X | |
| OC-768/STM-256 | 39813 | | | | | | | X | X | | | X | | | |
| 1xGigabit Ethernet | 1250 | X | X | X | X | X | | X | X | X | X | X | | X | X |
| 2xGigabit Ethernet | 2500 | | | | | | | X | X | X | X | X | | X | X |
| 10 Gigabit Ethernet | 10312.5 | | X | | X | X | X | X | X | | X | X | X | X | |
| 10 Gigabit Ethernet FEC | 11095.7 | | | | | X | | X | X | | X | X | X | X | |
| 10 Gigabit Ethernet LX4 | 3125 | | X | | | X | | X | X | X | X | X | | X | X |
| 1xFiber Channel | 1062.5 | X | | X | X | X | | X | X | X | X | X | | X | X |
| 2xFiber Channel | 2125 | | | | X | X | | X | X | X | X | X | | X | X |
| 4xFiber Channel | 4250 | | | | | X | | X | X | X | X | X | | X | X |
| 8xFiber Channel | 8500 | | | | | X | | X | X | X | X | X | | X | X |
| 10xFiber Channel | 10518.75 | | | | X | X | X | X | X | | X | X | X | X | |
| 10xFiber Channel FEC | 11317 | | | | | X | | X | X | | X | X | X | X | |
| Infiniband | 2500 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| XAUI | 3125 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| SATA | 1500 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| SATA 6Gbps | 6000 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| PCI-X, PCI-Express 1 | 2500 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| PCI Express II | 5000 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| FBD I | up to 4800 | X | X | X | X | X | X | X | X | X | X | X | | X | X |
| FBD II | up to 9000 | X | X | X | X | X | X | X | X | X | X | X | | X | X |

Notes: Every 86101-86105 has an 18GHz electrical channel which is capable of measuring signals up to 10Gb/s.
The 86112A, 86117A, 86118A, and 54754A have electrical differential capability. See module matrix for more details.
*The 86116A, & 86116B are unfiltered optical modules.