

| | 62.5/125 OM1 200MHz (850nm) | 50/125 OM2 500MHz (850nm) | 50/125 OM3 1500MHz* (850nm) | 50/125 OM4 3500MHz* (850nm) | 9/125 OS1 (1310nm) |
|--------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------|
| 100Mb | 2km | 2km | 2km | 2km | 40km |
| 1Gb | 275m | 550m | 800m | 1100m | 100km |
| 10Gb | 33m | 82m | 300m | 550m | 40km |
| 40Gb / 100Gb | - | - | 100m | 125m | 40km |

*overflow launch bandwidth