

Megatel INDUSTRIES CORP.

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We provide high performance, cost effective SFP 1.25Gbps modules for Gigabit Ethernet applications. They operate with 3.3V power supply and are intended for single mode or multi mode fiber, operating at a nominal wavelength of 850nm or 1310nm or 1550nm. These SFP modules are Hot Pluggable, very low jitter, and have simplex or duplex LC connectors. For Bi-directional transceivers, A version is Tx-1310nm and Rx-1550nm; B version is Tx-1550nm and Rx-1310nm. They are FCC, CE and Rohs compliant. We offer 3 year warranty.



SFP 1.25G LC Module Ordering Information

SFP (1.25G) LC, NON-DDM

| Megatel Part Number | Cisco Reference Part Number | Data Rate | Wavelength(nm) | Transmission Distance | Lead Time |
|---------------------|-----------------------------|-----------|----------------|-----------------------|-----------|
| SFP-SX-MM | GLC-SX-MM | 1.25G | 850 | SX(550M) | In Stock |
| SFP-LX-LC20 | GLC-LH-SM | 1.25G | 1310 | LX(20KM) | In Stock |
| SFP-LH-LC40 | | 1.25G | 1310 | LHX(40KM) | 2 WKS |
| SFP-ZX-LC60 | | 1.25G | 1550 | ZX(60KM) | 2 WKS |
| SFP-ZX-LC80 | GLC-ZX-SM | 1.25G | 1550 | ZX(80KM) | 2 WKS |
| SFP-EX-LC120 | GLC-EX-SM | 1.25G | 1550 | EX(120KM) | 3 WKS |

BIDI SFP 1.25G LC 20KM, NON-DDM

| Megatel Part Number | Cisco Reference Part Number | Data Rate (b/s) | Wavelength(nm) TX/RX | Transmission Distance | Lead Time |
|---------------------|-----------------------------|-----------------|----------------------|-----------------------|-----------|
| SFP-BX-LC20WA | GLC-BX-U | 1.25G | 1310/1550 | 20Km | In Stock |
| SFP-BX-LC20WB | GLC-BX-D | 1.25G | 1550/1310 | 20Km | In Stock |

BIDI SFP 1.25G LC 40KM, NON-DDM

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|---------------|------------|-------|-----------|------|-------|
| SFP-BX-LC40WA | GLC-BX40-U | 1.25G | 1310/1550 | 40Km | 2 WKS |
| SFP-BX-LC40WB | GLC-BX40-D | 1.25G | 1550/1310 | 40Km | 2 WKS |

10/100/1000Base-T SFP Module, RJ45

| Megatel Part Number | Cisco Reference Part Number | Data Rate (b/s) | Distance (Meter) | Package/Connector | Lead Time |
|---------------------|-----------------------------|-----------------|------------------|-------------------|-----------|
| SFP-GLC-RJ45 | GLC-T | 10/100/1000 | 100 (UTP-5) | SFP / RJ45 | 2 WKS |

CWDM SFP 1.25G LC, NON-DDM

| Megatel Part Number | Connector Type | Data Rate (b/s) | Wavelength nm | Transmission Distance | Lead Time |
|---------------------|----------------|-----------------|---------------|-----------------------|-----------|
| CWDM-1310-LC80 | LC | 1.25G | 1310 | 80Km | 2 WKS |
| CWDM-1330-LC80 | LC | 1.25G | 1330 | 80Km | 2 WKS |
| CWDM-1350-LC80 | LC | 1.25G | 1350 | 80Km | 2 WKS |
| CWDM-1370-LC80 | LC | 1.25G | 1370 | 80Km | 2 WKS |
| CWDM-1390-LC80 | LC | 1.25G | 1390 | 80Km | 2 WKS |
| CWDM-1410-LC80 | LC | 1.25G | 1410 | 80Km | 2 WKS |
| CWDM-1430-LC80 | LC | 1.25G | 1430 | 80Km | 2 WKS |
| CWDM-1450-LC80 | LC | 1.25G | 1450 | 80Km | 2 WKS |
| CWDM-1470-LC80 | LC | 1.25G | 1470 | 80Km | 1 Week |
| CWDM-1490-LC80 | LC | 1.25G | 1490 | 80Km | 1 Week |
| CWDM-1510-LC80 | LC | 1.25G | 1510 | 80Km | 1 Week |
| CWDM-1530-LC80 | LC | 1.25G | 1530 | 80Km | 1 Week |
| CWDM-1550-LC80 | LC | 1.25G | 1550 | 80Km | 1 Week |
| CWDM-1570-LC80 | LC | 1.25G | 1570 | 80Km | 1 Week |
| CWDM-1590-LC80 | LC | 1.25G | 1590 | 80Km | 1 Week |
| CWDM-1610-LC80 | LC | 1.25G | 1610 | 80Km | 1 Week |

Note: CWDM SFP 120Km modules and DDM functions are available upon request.

Remarks: SC connector for WDM transceivers is available upon request, but min. order Qty is 100 PCS. Factory warranty 3 years.