



### 1.25G Multimode 550m DDM | Dual Fiber SFP Transceiver

\$59.99

UconX®3405D is a Cisco® SFP-1.25G-SR compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. The UconX® transceiver is a high performance, cost effective module which have a duplex LC optics interface. Standard AC coupled CML for high speed signal and LVTTL control and monitor signals. The receiver section uses a PIN receiver and the transmitter uses a 850 nm VCSEL laser, up to 8dB link budge ensure this module 1000Base Ethernet 550m application.

#### **Product Details:**

1.25Gb/s 550m SFP Transceiver, Hot Pluggable, Duplex LC, +3.3V, 850nm, VCSEL, Multimode, DDM

### Features:

- 100% compatibility with Cisco® SFP-1.25G-SR guaranteed Up to 1.25Gb/s Data Links
- Hot-Pluggable Duplex LC connector Up to 550m on  $50/125\mu m$  MMF 850nm VCSEL laser transmitter Single +3.3V Power Supply Monitoring Interface Compliant with SFF-8472 Low power dissipation <1W typically Industrial/Extended/Commercial operating

temperature range: -40°C to 85°C/-5°C to 85°C/-0°C to 70°C version available • RoHS compliant and Lead Free

### **Applications:**

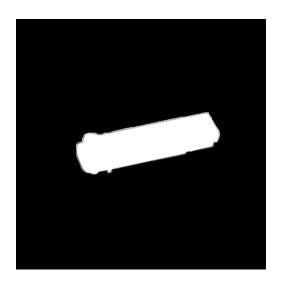
 $\bullet$  Metro/Access Networks  $\bullet$  1.25 Gb/s 1000Base-SX Ethernet  $\bullet$  1×Fiber Channel  $\bullet$  Other Optical Links

### **How To Purchase:**

Purchase online, over the phone or email your purchase order. Call: 1-800-719-6791 or Email: solutions@ucon-x.com **Please Note:** Installing UconX® transceivers does not void your network equipment warranty. Network equipment manufacturers all have guidelines stating that warranty support on their products will not be affected by installing a UconX® or any third party transceiver. Cisco® and the Cisco® logo are trademarks or registered trademarks of Cisco Systems, Inc. This product is not certified or endorsed by Cisco Systems.

SKU: UC-SFP1.25GSR-3405D. Category: Transceivers.

Weight .15 lbs



# 1.25G Single Mode 20Km DDM | Dual Fiber SFP Transceiver

\$49.99

UconX®3420D is a Cisco® SFP-1.25G-LR compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. The UconX® 3420D transceiver is a high performance, cost effective module which have a duplex LC optics interface. Standard AC coupled CML for high speed signal and LVTTL control and monitor signals. The receiver section uses a PIN receiver and the transmitter uses a 1310 nm FP laser, up to 15dB link budge ensure this module 1000Base Ethernet 20km application.

### **Product Details:**

1.25Gb/s, 20km, SFP Transceiver, Duplex, LC, +3.3V, 1310nm, FP-LD, Single-mode, DDM **Features:** 

- 100% compatibility with Cisco® SFP-1.25G-SR guaranteed Up to 1.25Gb/s Data Links
- Hot-Pluggable Duplex LC connector Up to 20km on 9/125 $\mu$ m SMF 1310nm FP laser transmitter Single +3.3V Power Supply Monitoring Interface Compliant with SFF-8472 Low power dissipation <1W typically Industrial/Extended/Commercial operating temperature range: -40°C to 85°C/-5°C to 85°C/-0°C to 70°C version available RoHS compliant and Lead Free

# **Applications:**

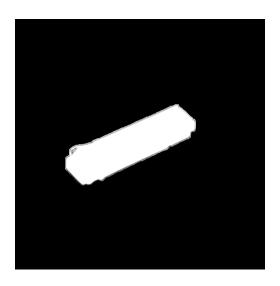
• Metro/Access Networks • 1.25 Gb/s 1000Base-SX Ethernet •  $1\times$ Fiber Channel • Other Optical Links

### **How To Purchase:**

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SKU: UC-SFP1.25GLR-3420D. Category: Transceivers.

| Weight | .15 lbs             |
|--------|---------------------|
|        | 2.42 × .57 × .51 in |



### 1.25G Single Mode 20Km DDM Single Fiber SFP Transceiver

\$27.99

UconX®5420D35 is a Cisco® SFP-1.25G-LR compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. The UconX® 5420D35 Transceivers are a high performance, cost effective module which have a single LC optics interface. They are compatible with the Small Form Factor Pluggable Multi-Sourcing Agreement (MSA) and Digital diagnostics functions are available via the 2-wire serial bus specified in SFF-8472. The receiver section uses a PIN receiver and the transmitter uses a 1310 nm FP laser, up to 14dB link budge ensure this module 1000Base-LX Ethernet 20km application.

### **Product Details:**

1.25Gbp/s 20Km LC BiDi SFP Transceiver, Single Fiber, +3.3V, 1310nm Tx/1550nm Rx, FP-LD, Single-mode, DDM

#### **Features:**

- 100% compatibility with Cisco® SFP-1.25G-LR guaranteed Up to 1.25Gb/s Data Links
- Hot-Pluggable Single LC connector Up to 20 km on 9/125 $\mu$ m SMF 1310nm FP laser transmitter 1550nm PIN photo-detector Single +3.3V Power Supply Monitoring Interface Compliant with SFF-8472 Maximum power dissipation <1W Industrial/Extended/Commercial operating temperature range: -40°C to 85°C/-5°C to 85°C/-0°C to 70°C version available RoHS compliant and Lead Free

# **Applications:**

• Metro/Access Networks • 1.25 Gb/s 1000Base-SX Ethernet • 1×Fiber Channel • Other

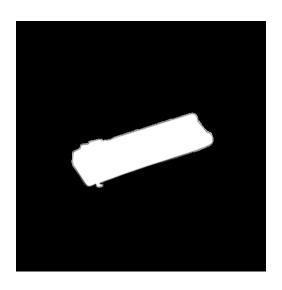
### **Optical Links**

### **How To Purchase:**

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SKU: UC-SFP1.25GLR-5420D35. Category: Transceivers.

Weight .15 lbs



## 10G Multimode 300m DDM | Dual Fiber SFP+ Transceiver

\$295.99

UconX®3903D is a Cisco® SFP-10G-SR compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. It is a very compact 10Gb/s optical transceiver module for serial optical communication applications at 10Gb/s. The JHA3903D converts a 10Gb/s serial electrical data stream to 10Gb/s optical output signal and a 10Gb/s optical input signal to 10Gb/s serial electrical data streams. The high speed 10Gb/s electrical interface is fully compliant with SFI specification. The high performance 850nm VCSEL transmitter and high sensitivity PIN receiver provide superior performance for Ethernet applications at up to 300m links. The SFP+ Module compliants with SFF-8431, SFF-8432 and IEEE 802.3ae 10GBASE-SR. Digital diagnostics functions are available via a 2-wire serial interface, as specified in SFF-8472. The fully SFP compliant form factor provides hot pluggability, easy optical port upgrades and low EMI emission.

### **Product Details:**

10Gb/s, 300m SFP+ Cisco® Compatible Transceiver, Hot Pluggable, Duplex LC, +3.3V, 850nm, VCSEL, Multimode

### **Features:**

• 100% compatibility with Cisco® SFP-10G-SR guaranteed • Supports 9.95 to 11.3Gb/s bit rates • Hot-Pluggable • Duplex LC connector • 850nm VCSEL transmitter, PIN photodetector • MMF links up to 300m • 2-wire interface for management specifications compliant with SFF 8472 digital diagnostic monitoring interface • Power Supply :+3.3V • Power consumption<1W • Temperature Range:  $0 \sim 70^{\circ}\text{C}$  • RoHS compliant

# **Applications:**

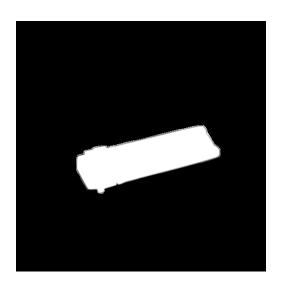
• 10GBASE-SR/SW Ethernet • SONET OC-192 / SDH • 10G Fiber Channel

### **How To Purchase:**

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SKU: UC-SFP10GSR-3903D. Category: Transceivers.

Weight .15 lbs



# 10G Single Mode 10Km DDM | Dual Fiber SFP+ Transceiver

\$395.99

UconX®3910D is a Cisco® SFP-10G-LR compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. It is a very compact 10Gb/s optical transceiver module for serial optical communication applications at 10Gb/s. The UconX®3910D converts a 10Gb/s serial electrical data stream to 10Gb/s optical output signal and a 10Gb/s optical input signal to 10Gb/s serial electrical data streams. The high speed 10Gb/s electrical interface is fully compliant with SFI specification. The high performance 1310nm DFB transmitter and high sensitivity PIN receiver provide superior performance for Ethernet applications at up to 10km links. The SFP+ Module compliants with SFF-8431, SFF-8432 and IEEE 802.3ae 10GBASE-LR. Digital diagnostics functions are available via a 2-wire serial interface, as specified in SFF-8472. The fully SFP compliant form factor provides hot pluggability, easy optical port upgrades and low EMI emission.

### **Product Details:**

10Gb/s 10km SFP+ Cisco® Compatible Transceiver, Hot Pluggable, Duplex LC, +3.3V, 1310nm, DFB-LD, Single mode

### **Features:**

• 100% compatibility with Cisco® SFP-10G-LR guaranteed • Supports 9.95 to 11.3Gb/s bit rates • Hot-Pluggable • Duplex LC connector • 1310nm DFB transmitter, PIN photodetector • SMF links up to 10km • 2-wire interface for management specifications compliant with SFF 8472 digital diagnostic monitoring interface • Power Supply :+3.3V • Power consumption<1.5W • Temperature Range: 0~ 70°C • RoHS compliant

# **Applications:**

• 10GBASE-LR/LW Ethernet • SONET OC-192 / SDH • 10G Fiber Channel

### **How To Purchase:**

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SKU: UC-SFP10GLR-3910D. Category: Transceivers.

Weight .15 lbs