

# Indzawo Optic Connect

## CWDM6 Optical Module



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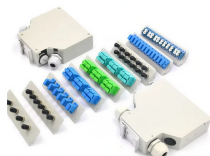
CommScope's CWDM Modules are part of our value-added module (VAM) system that provides flexibility, scalability and functionality to an optical transport system.



The Cisco CWDM Solution offers a convenient and cost-effective solution for the adoption of optical Gigabit Ethernet in campus, data center, and metropolitan-area access networks.



SFP+ transceiver for CWDM that supports 10G connections up to 20 km using single-mode fiber with a duplex LC UPC connector.



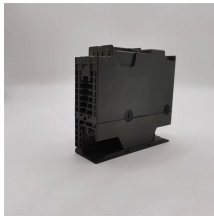
Learn what a CWDM SFP module is, how it works, supported wavelengths, typical use cases, and how it compares with DWDM SFP solutions.



Corning's coarse wavelength division multiplexers (CWDMs) are integrated optical modules that mux or demux multiple optical signals of different wavelengths in a single fiber.



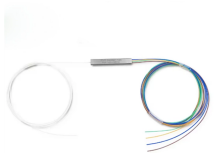
The CWDM/DWDM multiplexer modules for 2, 4 or 8 optical channels provide very low loss and a high adjacent channel isolation. The hot-swappable modules fit into all indoor and outdoor chassis of the ...



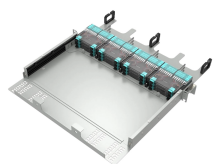
The unique optical design using high-performance dielectric multilayer filters achieves low insertion loss ( $\leq 1.5$  dB), high isolation, and low PDL. It is ideal for miniaturizing equipment and high-density ...



Within the restricted reception range of optical modules at both ends, modules with adjacent wavelengths can establish normal connections. As shown in the figure below, take a pair of ...



Simply put, CWDM is equivalent to "opening up multiple lanes" for optical fiber. Each "lane" corresponds to a wavelength and can carry different business signals (such as data, voice, ...



Optiworks" coarse wavelength division multiplexer (CWDM) is designed and integrated optical modules that Mux or Demux multiple optical signals of different wavelengths in a single fiber, manufactured as ...

## Contact Us

For more information, pricing, or custom solutions, please contact us:

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