

# GLC-BX40-D-I - Cisco SFP Module

Model: GLC-BX40-D-I | Brand: CISCO

## Product Overview

1000BASE-BX10 SFP module for single-strand SMF, 1550-nm TX/1310-nm RX wavelength, single LC/PC connector

Product page: <https://www.linknewnet.com/products/glc-bx40-di>

## Quick Specifications

| Attribute               | Value                                            |
|-------------------------|--------------------------------------------------|
| Device Type             | SFP (mini-GBIC) transceiver module               |
| Form Factor             | Plug-in module                                   |
| Connectivity Technology | Wired                                            |
| Cabling Type            | 1000Base-BX40-D                                  |
| Data Link Protocol      | Gigabit Ethernet                                 |
| Optical Wave Length     | 1550 (TX) / 1310 (RX) nm                         |
| Max Transfer Distance   | 40KM                                             |
| Features                | Digital Optical Monitoring (DOM) support         |
| Compliant Standards     | IEEE 802.3ah                                     |
| Interfaces              | 1 x Ethernet 1000Base-BX40-D - LC/PC single-mode |
| Dimensions (W × D × H)  | 0.5 × 2.2 × 0.3 in                               |
| Weight                  | 2.65 oz                                          |
| Operating Temperature   | 32 – 158 ■                                       |
| Product Code            | GLC-BX40-D-I                                     |
| Brand                   | CISCO                                            |

## Replacement / Alternative Options

If the GLC-BX40-D-I is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

| Model                    | Specification                                                   |
|--------------------------|-----------------------------------------------------------------|
| <a href="#">GLC-BX-D</a> | 1000BASE-BX10-D downstream bidirectional single fiber; with DOM |
| <a href="#">GLC-BX-U</a> | 1000BASE-BX10-U upstream bidirectional single fiber; with DOM   |

Request availability: [Ask for current stock](#) of GLC-BX40-D-I or its alternatives.

## Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).