



MII-Module

100Base-FX / 1000Base-SX/LX Switch Module

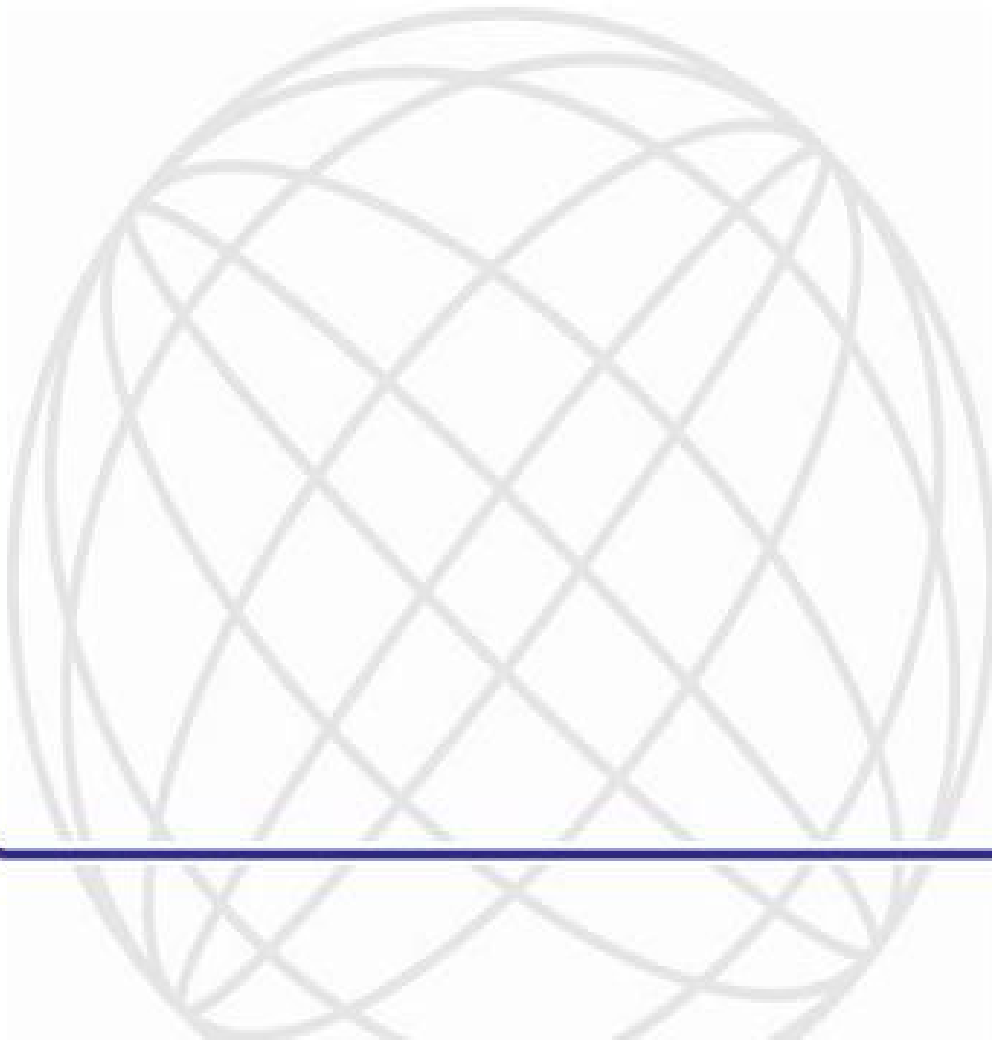
Sản phẩm Module Fast / Gigabit Ethernet của Planet có thể được sử dụng cài đặt cùng với dòng sản phẩm switch FNSW/FGSW của Planet. Khoảng cách có thể được mở rộng từ 100m (TP), 2km (Multi-mode, SC hoặc ST) lên tới 70 km(đơn mode,SL/LC))module. The MII family Fast / Gigabit Ethernet module can install into PLANET FNSW / FGSW family Switch. The distance can be extended from 100 meters (TP), 2 kilometers (đa mode, SC hoặc ST), up to 70 kilometers (Single-mode, SC / LC).

>>> Mô hình ứng dụng



Đặc tính sản phẩm

- Module cho mở rộng kết nối quang.
- Công nghệ Store-and-forward.
- Điều khiển dòng bằng các frames PAUSE khi hoạt động ở chế độ Full-Duplex.
- Chuyển mạch non-blocking.
- Đèn LED chỉ thị: LNK / ACT, Speed status.
- Có thể sử dụng không cần cài đặt.



>>> Thông số kỹ thuật

Model	Interface Type / Fiber connector / Mode / Wave /Distance
MII-VSC	
PHY Type	100Base-FX
Fiber Type	Multi-Mode
Connector	SC
Wavelength	1310nm
Max. Distance	2km
MII-VST	
PHY Type	100Base-FX
Fiber Type	Multi-Mode
Connector	ST
Wavelength	1310nm
Max. Distance	2km
MII-S15	
PHY Type	100Base-FX
Fiber Type	Single Mode
Connector	SC
Wavelength	1310nm
Max. Distance	15km
MII-SA20	
PHY Type	100Base-BX
Fiber Type	Single Mode
Connector	WDM/Bidi SC
Wavelength	TX: 1310nm, RX: 1550nm
Max. Distance	20km
MII-SB20	
PHY Type	100Base-BX
Fiber Type	Single Mode
Connector	WDM/Bidi SC
Wavelength	TX: 1550nm, RX: 1310nm
Max. Distance	15km

MII-GT

PHY Type	IEEE 802.3 10Base-T
	IEEE 802.3u 100Base-TX
	IEEE 802.3ab 1000Base-T
Connector	RJ-45, Auto-negotiation, Auto-MDI/MDI-X
Max. Distance	100m

MII-SX

PHY Type	IEEE 802.3z 1000Base-SX
Fiber Type	Multi-Mode
Connector	SC
Wavelength	850nm
Max. Distance	220m: with 50/125um Multi-mode fiber cable
	550m: with 62.5/125um Multi-mode fiber cable

MII-LX

PHY Type	IEEE 802.3z 1000Base-LX
Fiber Type	Single Mode
Connector	SC
Wavelength	1310nm
Max. Distance	10km

MII-L40

PHY Type	IEEE 802.3z 1000Base-LX
Fiber Type	Single Mode
Connector	SC
Wavelength	1310nm
Max. Distance	40km

MII-L70

PHY Type	IEEE 802.3ah 1000Base-ZX
Fiber Type	Single Mode
Connector	SC
Wavelength	1550nm
Max. Distance	70km

>>> Thông số kỹ thuật

MII-SFP	
PHY Type	IEEE 802.3ab 1000Base-T
	IEEE 802.3z 1000Base-SX/LX
Fiber Type	Vary on mini-GBIC module
Connector	RJ-45 TP/SFP combo
Wavelength	Vary on mini-GBIC module
Max. Distance	RJ-45: 100m
	SFP: Vart on mini-GBIC module
MII-LA15	
PHY Type	IEEE 802.3ah 1000Base-BX
Fiber Type	Single Mode
Connector	WDM SC
Wavelength	TX: 1310nm, RX: 1550nm
Max. Distance	15km
MII-LB15	
PHY Type	IEEE 802.3ah 1000Base-BX
Fiber Type	WDM SC
Connector	WDM SC
Wavelength	TX: 1550nm, RX: 1310nm
Max. Distance	15km
Fast Ethernet	
MII-VSC	100Base-FX Module / SC / MultiMode / 1310nm / 2km
MII-VST	100Base-FX Module / ST / MultiMode / 1310nm / 2km
MII-VS15	100Base-FX Module / SC / Single Mode / 1310nm / 15km
MII-VSA20	100Base-FX Module / SC WDM / Single Mode / TX: 1310nm / 20km
MII-VSB20	100Base-FX Module / SC WDM / Single Mode / TX: 1550nm / 20km
Gigabit Ethernet	
MII-GT	10/100/1000Base-T Module / RJ-45 / - / - / 100m
MII-SX	1000Base-SX Module / SC / MultiMode / 850nm / 550m
MII-LX	1000Base-LX Module / SC / Single Mode / 1310nm / 10km
MII-L40	1000Base-LX Module / SC / Single Mode / 1310nm / 40km
MII-L70	1000Base-LX Module / SC / Single Mode / 1310nm / 70km
MII-SFP	1000Base-T/Mini-GBIC Module / RJ45/SFP / Vary on transceiver
MII-LA15	1000Base-LX Module / SC WDM / Single Mode / TX:1310nm / 15km
MII-LB15	1000Base-LX Module / SC WDM / Single Mode/ TX: 1550nm / 15km

>>> Thông tin đặt hàng

MGB-Series Transceiver

1000Base-SX/LX SFP Transceiver



PLANET Technology Corporation

11F, No. 96, Min Chuan Road, Hsin Tien, Taipei,
Taiwan.
Tel: 886-2-2219-9518 Fax: 886-2-2219-9528
Email : support@netcom.com.vn
Web site : <http://www.planet.com.vn>
VoIP Gateway: vip.planet.com.tw

Planet reserves the right to change specifications without prior notice.
All brand names and trademarks are property of their respective owners.
Copyright © 2005 PLANET Technology Corp. All rights reserved

FC CE

MGB-Series Tranceiver 10- 07

