

Platform Support

This appendix lists IOS Release 10.3 interfaces that currently are supported on specific router platforms.

IOS features are provided with the software in feature sets. The feature sets you have determines which features you have. Refer to your IOS Release 10.3 router products release notes for the most up-to-date information about supported platforms and features, obsoleted features, and features not supported on specific platforms.

IOS Release 10.3 is supported on the following router platforms:

- Cisco 7000 series
- Cisco 4000 series (including the Cisco 4500 and Cisco 4000M)
- Cisco 3000 series (except the Cisco 3202)
- Cisco 2500 series (including the Cisco 2509, Cisco 2510, Cisco 2511, and Cisco 2512 platforms)
- Cisco 1000 LAN Extender
- AccessPro PC Card
- AGS+ (with a CSC/4 processor board)
- MGS (with a CSC/4 processor board)
- CGS (with a CSC/4 processor board)

The Cisco 2509, Cisco 2510, Cisco 2511, and Cisco 2512 platforms, which can be configured as routers or as communication servers, share the same features but differ in the number of available Ethernet, Token Ring, synchronous, and asynchronous interfaces.

The Cisco 7000 series Channel Interface Processor (CIP) supports the IBM channel attach feature. Refer to the chapter “Configuring IBM Channel Attach” in the *Router Products Configuration Guide* for information about this feature.

Table F-1 summarizes the LAN interfaces supported on each platform.

Table F-1 LAN Interfaces Supported by Router Platforms

Interface	Cisco 7000 Series	Cisco 4000 Series	Cisco 3000 Series¹	Cisco 2500 Series	Cisco 1000 LAN Extender	AccessPro PC Card	AGS+	MGS	CGS
Ethernet (AUI)	Yes	4000: Yes (IE/2E) 4500: Yes (2E)	Yes	Yes	Yes	No	Yes	Yes	Yes
Ethernet (10BaseT)	No	4000: Yes (IE/2E) 4500: Yes (2E)	No	Yes: 2505 and 2507 only	Yes	Yes	Yes	No	No
4-Mbps Token Ring	Yes	Yes (1R/2R)	Yes	Yes	No	Yes	Yes	Yes	Yes
16-Mbps Token Ring	Yes	Yes (1R/2R)	Yes	Yes	No	Yes	Yes	Yes	Yes
FDDI DAS	Yes	Yes (multimode DAS)	No	No	No	No	Yes	No	No
FDDI SAS	Yes	Yes (multimode SAS)	No	No	No	No	Yes	No	No
FDDI multimode	Yes	Yes (DAS/SAS)	No	No	No	No	Yes	No	No
FDDI single-mode	Yes	Yes (single-mode DAS)	No	No	No	No	Yes	No	No
ATM Interface Processor (AIP)	Yes	No	No	No	No	No	No	No	No
Channel Interface Processor (CIP)	Yes	No	No	No	No	No	No	No	No
Multichannel Interface Processor (MIP)	Yes	No	No	No	No	No	No	No	No

1. Except the Cisco 3202.

Table F-2 summarizes the WAN data rates and interfaces supported on each platform.

Table F-2 WAN Data Rates and Interfaces Supported by Router Platforms

	Cisco 7000 Series	Cisco 4000 Series	Cisco 3000 Series¹	Cisco 2500 Series	Cisco 1000 LAN Extender	AccessPro PC Card	AGS+	MGS	CGS
Data Rates									
48/56/64 kbps	Yes	Yes (2T/4T)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1.544/2.048 Mbps	Yes	Yes (2T/4T)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
34/45/52 Mbps	Yes	No	No	No	No	No	Yes	No	No
Interfaces									
EIA/TIA -232	Yes	Yes (2T/4T)	Yes	Yes	No	Yes	Yes	Yes	Yes
X.21	Yes	Yes (2T/4T)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
V.35	Yes	Yes (2T/4T)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EIA/TIA-449	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No
EIA-530	Yes	Yes (2T/4T)	Yes	Yes	No	Yes	No	No	No
EIA/TIA -613 (HSSI)	Yes	No	No	No	No	No	Yes	No	No

	Cisco 7000 Series	Cisco 4000 Series	Cisco 3000 Series¹	Cisco 2500 Series	Cisco 1000 LAN Extender	AccessPro PC Card	AGS+	MGS	CGS
ISDN BRI	No	4000: Yes 4500: Yes	Yes	Yes	No	Yes	No	No	No
ISDN PRI	Yes	No	No	No	No	No	No	No	No
G.703/G.704	Yes	Yes	No	No	No	No	Yes	No	No

1. Except the Cisco 3202.

