



# Cisco 1800 Series Cards and Modules

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This document provides links to resources for understanding, installing, and configuring cards and modules for the Cisco 1800 series integrated services routers (modular). Use this document in HTML format on Cisco.com.

## Advanced Integration Modules

[Table 1](#) lists the advanced integration module (AIM) for the Cisco 1800 series routers.

**Table 1** *Advanced Integration Modules for the Cisco 1800 Series Integrated Services Routers (Modular)*

<a href="#">AIM-VPN/BPII-PLUS</a>	DES <sup>1</sup> /3DES/AES <sup>2</sup> VPN <sup>3</sup> encryption/compression AIM
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1. DES = Data Encryption Standard
2. AES = Advanced Encryption Standard
3. VPN = Virtual Private Network

## Interface Cards

[Table 2](#) lists the interface cards for the Cisco 1800 series routers. The table includes the following categories:

- [Serial WAN Interface Cards](#)
- [Channel Service Unit/Data Service Unit \(CSU/DSU\) WAN Interface Cards](#)
- [ISDN BRI WAN Interface Cards](#)
- [DSL WAN Interface Cards](#)
- [Analog Modem WAN Interface Cards](#)
- [T1, E1, and G.703 Multiflex Trunk Interface Cards](#)
- [Ethernet Switch High-Speed WAN Interface Cards and Accessories](#)



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**Table 2** Interface Cards for the Cisco 1800 Series Integrated Services Routers (Modular)

<b>Serial WAN Interface Cards</b>	
WIC-1T	1-port serial WAN interface card
WIC-2T	2-port serial WAN interface card
WIC-2A/S	2-port asynchronous/synchronous serial WAN interface card
<b>Channel Service Unit/Data Service Unit (CSU/DSU) WAN Interface Cards</b>	
WIC-1DSU-T1-V2	Updated 1-port T1/fractional-T1 DSU/CSU WAN interface card
WIC-1DSU-56K4	1-port 4-wire 56/64-kbps CSU/DSU WAN interface card
<b>ISDN BRI WAN Interface Cards</b>	
WIC-1B-U-V2	1-port ISDN BRI WAN interface card with integrated NT1—U interface
WIC-1B-S/T-V3	1-port ISDN BRI WAN interface card—S/T interface
<b>DSL WAN Interface Cards</b>	
WIC-1ADSL	1-port ADSL-over-POTS WAN interface card
WIC-1ADSL-DG	1-port ADSL-over-POTS with dying gasp WAN interface card
WIC-1ADSL-I-DG	1-port ADSL-over-ISDN with dying gasp WAN interface card
WIC-1SHDSL	1-port G.shdsl WAN interface card (two-wire only)
<b>Analog Modem WAN Interface Cards</b>	
WIC-1AM	1-port analog modem WAN interface card
WIC-2AM	2-port analog modem WAN interface card
<b>T1, E1, and G.703 Multiflex Trunk Interface Cards<sup>1</sup></b>	
VWIC-1MFT-T1	1-port RJ-48 multiflex trunk voice/WAN interface card—T1
VWIC-2MFT-T1	2-port RJ-48 multiflex trunk voice/WAN interface card—T1
VWIC-2MFT-T1-DI	2-port RJ-48 multiflex trunk voice/WAN interface card—T1 with drop and insert
VWIC-1MFT-E1	1-port RJ-48 multiflex trunk voice/WAN interface card—E1
VWIC-2MFT-E1	2-port RJ-48 multiflex trunk voice/WAN interface card—E1
VWIC-2MFT-E1-DI	2-port RJ-48 multiflex trunk voice/WAN interface card—E1 with drop and insert
VWIC-1MFT-G703	1-port RJ-48 multiflex trunk voice/WAN interface card—G.703
VWIC-2MFT-G703	2-port RJ-48 multiflex trunk voice/WAN interface card—G.703
<b>Ethernet Switch High-Speed WAN Interface Cards and Accessories</b>	
HWIC-4ESW	4-port single-wide 10/100BASE-T Ethernet switch high-speed WAN interface card

1. Multiflex trunk interface cards are supported in data mode only.



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