

Cisco 3800 Series Integrated Services Routers



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Cisco 3800 Series Integrated Services Routers comes standard with:

- System Memory of 256 MB (default), with 512 MB, 768 MB, and 1 GB upgrade options
- Flash Memory (Compact Flash) of 64 MB (default), with 128 MB and 256 MB upgrade options
- 1 Small Form-Factor Pluggable (SFP) slot
- 4 high-speed WAN interface cards (HWICs) slots
- 2 Advanced Integration Module (AIM) slots
- 4 PVDM slots
- Cisco IP Base software
- AC power

Model	Dimensions (H x W x D)	NME Slots	Redundant Power	Services at Line Rate
3825 Product page Data Sheet	2 RU (Rack Unit) 3.5 x 17.1 x 14.7 in.	2	External	1/2 T3
3845 Product page Data Sheet	3 RU (Rack Unit) 5.25 x 17.25 x 16 in.	4	Internal	T3

The award-winning Cisco 3800 Series integrated services routers, ideal for medium-sized to large businesses and enterprise branch offices, enable you to simplify deployment and management, lower the costs and complexities of your network, and support mission-critical business applications, by providing a highly secure platform with concurrent T3/E3 wire-speed delivery of:

- Data
- Security
- Voice
- Video
- Wireless

Cisco 3800 Series routers deliver the performance, availability, and reliability required for scaling mission-critical business applications in the most demanding enterprise environments, with features such as:

- Built-in security
- Cisco Router and Security Device Manager (SDM) for simplified management
- A modular platform with a broad range of interface options
- Up to two 10/100/1000 Mbps built-in routed ports
- Up to 112 10/100 Mbps switch ports with optional Power over Ethernet (PoE), for providing DC power to network devices such as IP phones
- Up to 2500 VPN tunnels
- Cisco CallManager Express call-processing support for up to 240 Cisco IP phone users
- Cisco Survivable Remote Site Telephony (SRST) support for up to 720 Cisco IP phone users, allowing the router to provide call-processing functionality to keep voice service in operation should the connection to Cisco CME be lost
- Support for wireless LAN standards 802.11a/b/g
- Support for a Small Form-Factor Pluggable (SFP) port for Gigabit Ethernet
- Built-in redundant power supply (on 3845 model)

Call 630-692-2702 or email: sales@dccil.com

