



TEMPEST Level I Router

Product Data

Model - DNT-203 (Level I)

Description

The API TEMPEST DNT-203 is based on the Cisco 2821 Service Router. It's designed to embed and integrate security and voice processing with advanced services for rapid deployment of new applications, including application layer functions, intelligent network services, and converged communications. The DNT-203 transparently integrates advanced technologies and secure enterprise communications into a single resilient system. This ensures continuing investment protection to accommodate network expansion or changes in technology as new services and applications are deployed. By integrating the functions of multiple separate devices into a single compact unit, the DNT-203 dramatically reduces the cost and complexity of managing remote networks.



Features

- Certified to NSTISSAM TEMPEST/1-92 Level I and NATO SDIP-27 A standard (formerly AMSS 720B)
- Two FAST Ethernet Fiber Network Interfaces: 100BASE-F SC
- One Console Port
- Two Serial WAN Interface Ports
- One Auxiliary Port
- 64MB Compact Flash (default); 256MB maximum
- 256MB SDRAM Flash (default); 1GB maximum

*Other configurations available upon request.

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Specifications

Interfaces/Ports

Interfaces/Ports2 x serial WAN ports
.....2 x 100Base-FX LANports

Interfaces/Ports

- 1 Console Management
- 1 Auxiliary Management

Performance

Data Transfer Rate
 100Mbps Fast Ethernet
 115.2Kbps Console
 115.2Kbps Auxiliary

I/O Expansions

Expansion Slots8 x Expansion Slot(s)
 Slot Details
 2 x AIM
 4 x WIC
 1 x Network Module

Management & Protocols

ProtocolsCisco IOS software provides a complete suite of transfer protocols
 Operating SystemCisco 2821 Series IOS

Memory

DRAM
 256MB Installed
 1GB maximum
 CompactFlash
 64MB installed
 1GB maximum

Power Description

Input Voltage100 VAC to 240 VAC autoranging
 Frequency47 Hz to 63 Hz

Environmental Conditions

Temperature
 32 °F (0 °C) to 104 °F (40 °C) Operating
 -40° to 185°F (-40° to 85°C) Non-Operating
 Humidity5 to 95% Non-condensing Operating

Physical Characteristics

Form Factor
 2U 19" Rack-mountable
 Desktop
 Dimensions 3.5" (8.89 cm) Height x 17.25" (43.8 cm) Width x 16.4" (41.6 cm)
 Weight25 lb (11.4 kg)

Warranty

1-year on parts and labor

Advanced Programs, Inc. is an NSA-endorsed test services facility and an NSA-endorsed TEMPEST manufacturing facility.

Technical Specifications are subject to change without notice.
 U.S.A. export controls apply to these products. E & OE
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