



TEMPEST Level I Router

Product Data
Model - DNT-204 (Level I)

Description

The API TEMPEST DNT-204 is based on the new Integrated Services Generation 2 (ISR G2) Cisco 2921 Service Router. The DNT-204 router builds upon the market success of the first generation router with new enhancements that deliver greater value to your mission with new enhancements for service virtualization, video-ready capabilities, and operational excellence. These new innovations enable branch offices to deliver next-generation WAN and network service requirements. Productivity is improved through increased video-based collaboration and rich-media services. Remote sites can securely transition to cloud and virtualized network services.



Features

- Certified to NSTISSAM TEMPEST/1-92 Level I and NATO SDIP-27 A standard (formerly AMSG 720B)
- Three Fast 100Mb SC Ethernet Fiber Network Interfaces: or Three 1 Gig LC Ethernet Fiber Network Interfaces
- Two High Speed Serial WAN Interface Ports
- 512MB Compact Flash
- 512MB DDR2 ECC DRAM
- Form Factor 2RU
- PVDM3 and PVDM2 Voice and Video DSP support
- Survivable Remote Site Telephony (SRST); Up to 100
- Cisco Unified Communications Manager Express; Up to 100
- Session Initiation Protocol (SIP) sessions; 400
- Digital voice support; Up to 240

*Other configurations available upon request.



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Specifications

Interfaces/Ports

12 x high speed serial WAN ports
3 x 100Base-FX WAN ports or 3 x 1Gb 1000Base-FX WAN ports
Administrative Access Ports / Slots; 2 x USB 2.0 flash memory slots (Type A), 1 x USB Console port (Type B), 1 x serial console port, 1 x serial auxiliary port, 2 x Compact Flash slots

Power Specifications

AC input voltage100 to 240 VAC auto ranging
AC input frequency47 to 63 Hz
AC input current range AC power supply (maximum)3.4 to 1.4A
AC input surge current<50A
Typical Power (no modules) (Watts)60
Maximum Power with AC power supply(Watts)320

Environmental Conditions

Temperature
32 °F (0 °C) to 104 °F (40 °C) Operating
-40° to 158°F (-40° to 70°C) Non-Operating
Relative Humidity10 to 85% Operating, 5 to 95% Non-Operating

Physical Characteristics

Form Factor:
2RU 19" Rack-mountable (23in rack-mount optional)
Dimensions:
3.5" (8.89 cm) Height x 17.25" (43.8 cm) Width x 18.5" (46.9 cm) 25 lb (11.4 kg)
Weight with AC power supply (no modules)29 lb (13.2 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 9/19/11



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