```
Integrated WAN Ports
3 GE; (1 SFP)
Non-Operating Altitude
15,000 ft (4,570m)
External USB 2.0 Flash Memory Slots (Type A)
2
Wall-Mount (refer to installation guide for approved orientation)
No
Temperature: 9,843 feet (3,000m) Maximum Altitude
32 to 77 F (0 to 25 C)
Typical Power (No Modules) (Watts)
60
Cisco Unified SRST Sessions
100
Power Supply
AC: PoE: and DC
USB Console port (Type B) (up to 115.2 kbps) 1
1
Compact Flash (External) - Default
slot 0: 256 MB; slot 1: none
Optional Airflow Kit
n/a
SFP-based ports (use of SFP port disables the corresponding RJ-45
port)
1
Maximum End-Point PoE Power Capacity with PoE Boost (Watts)
```

750

Double-Wide EHWIC Slots 2
Non-Operating Temperature -40 to 158 F (-40 to 70 C)
DC Input Voltage 24 to 60 Vdc, autoranging positive or negative
Serial console port 1
RJ-45-based ports
Weight 34 lb (15.5 kg) fully configured (typical)
Maximum End-Point PoE Power Available from DC PoE Power Supply (Watts) n/a
Memory DDR2 ECC DRAM - Default 512 MB
ISM Slots 1
Maximum Power with AC Power Supply (Watts) 320
Compact Flash (External) - Maximum slot 0: 4 GB; slot 1: 4 GB
Airflow Back and Side to Front

**DC Input Current** 

(MAX) 12A (24V); 5A (60V)

### Dimensions (H x W x D)

3.5 x 17.25 x 18.5 in. (88.9 x 438.2 x 469.9 mm)

# **Non-Operating Relative Humidity**

5 to 95%

### **Relative Humidity**

10 to 85%

# Weight with AC Power Supply (No Modules)

29 lb (13.2 kg)

#### **EHWIC Slots**

4

### **Onboard DSP (PVDM) Slots**

3

### Temperature: 5,906 feet (1,800m) Maximum Altitude

32 to 104 F (0 to 40 C)

# **Acoustic: Sound Power (Typical/Maximum)**

62.6/74.5 dBA

#### **Cisco Unified CCME Sessions**

100

### Weight with AC PoE Power Supply (No Modules)

30 lb (13.6 kg)

#### Memory DDR2 ECC DRAM - Maximum

2 GB

### **AC Input Voltage**

100 to 240 VAC auto ranging

### **Rack Units**

2 RU

### Total onboard WAN 10-100-1000 Ports

**Embedded Hardware-Based Cryptography and Acceleration** 

Yes

**Typical Weight Fully Configured** 

34 lb (15.5 kg)

Maximum Power with DC-PoE Power Supply (Platform Only) (Watts)

n/a

**Short-Term (per NEBS) Humidity** 

N/A

Temperature: 13,123 feet (4,000m) Maximum Altitude

32 to 86 F (0 to 30 C)

**Modular LAN Switchports (with optional PoE)** 

50

**AC Input Surge Current** 

< 50A

Rack-Mount 19 in. (48.3 cm) EIA

**Optional** 

**AC Input Current** 

3.4 to 1.4A range (max AC power supply)

Service Module Slots

1

Temperature: Short-Term (per NEBS) 5906 feet (1,800m) Maximum

Altitude

n/a

**Double-Wide Service Module Slots** 

1

**RPS Support (External)** 

Cisco RPS 2300

# Serial auxiliary port

1

# **AC Input Frequency**

47 to 63 Hz

Maximum End-Point PoE Power Available from AC PoE Power Supply (Watts)

280

# **Rack Mounting Kit**

Included

#### **Altitude**

10,000 ft (3,000m)

Maximum Power with PoE Power Supply (Platform Only) (Watts) 370

**Acoustic: Sound Pressure (Typical/Maximum)** 

54.4/67.4 dBA