

PVx v.16 Specifications



Key Features

- 1. 260W Power Supply
- 2. 2 x 3.5" Internal Drive Bay
- 3. 1 x 100mm 5,000 RPM Blower Fan
- 4. 1 x I/O Expansion Slots
- 5. 2 x Rear USB Ports (2.0 Ready)
- 6. Power Switch & 5 LED Indicators

Form Factor

14" Mini 1U chassis support for max. motherboard size - 12" x 9.7" ATX

Processor, Memory and Disk

Single Intel Celeron® Dual Core S775 FSB800 1,6GHz/512KB E1200
512MB DDR2 667MHz memory
1x80GB SATA hard drive

Dimensions

Height 1.7" (43mm)
Width 16.8" (426mm)
Depth 14.0" (356mm)
Gross Weight 14 lbs (6.4kg)

Front Panel

Buttons	Power On/Off button System Reset button	LEDs	Power LED Hard drive activity LED 2x Network activity LEDs System Overheat LED
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System Cooling

Fans 1x 100mm 5,000 RPM blower fan

Operating Environment (System)

Operating Temperature Range	10 - 35°C (50° to 95° F)
Non-Operating Temperature Range	-40 - +70°C (-40° to 158° F)
Humidity Range	8 - 90% non-condensing
Non-Operating Humidity Range	5 - 95% non-condensing

Power Supply

Thermal control 260W AC power supply with PFC [24-pin, 4-pin=12V, (2) 4-pin]

AC Voltage 100 - 240V, 60-50Hz, 4 Amp Max
DC Output 5V + 3.3V ≤ 140W

+5V	25.0 Amp	+12V	18.0 Amp
+5V standby	2.0 Amp	-12V	1.0 Amp
		+3.3V	15.0 Amp

Regulatory (Power Supply)

Power Supply Safety / EMC	USA - UL listed, FCC Canada - CUL listed Germany - TUV Certified Europe/CE Mark N 60950/IEC 60950-Compliant
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Protocols Supported

- VoIP – H323 Ver. 3
- VoIP – SIP
- VoIP – NOP (WTL Proprietary High Quality 14:1 Compression)

Operating System

- Solaris 10

Capacity

- Maximum number of simultaneous calls: 300
- Maximum call set up: BHCC Rate (Busy Hour Call Completion) over 50,000 per PVx

Voice Support

- Voice codecs: G723.1, G726, G728, G729