Apple
Spec Database
System Fact Sheet

Power Computing PowerBase 180 Tower

System

Introduced: August 1996
Discontinued: May 0199
Gestalt ID: 58
Form Factor: Power Computing
Weight (lbs.): 22
Dimensions (inches): 15 H x 7 W x 16 D

Codename:
Oder Number:
KB Article #: 36147, 36148, 36167

Power

Max. Watts: 200
Amps:
BTU Per Hour: 684
Voltage Range: 100-240 V
Freq'y Range (Hz): 50-60 Hz
Battery Type: 3.6V lithium
☐ **Soft Power**
☐ **Monitor Power Outlet**

Ports

ADB: 1
Video: DB-15
Floppy: none
SCSI: DB-25
GeoPort Connectors: 2
Ethernet: 10Base-T PCI
Microphone Port Type: PlainTalk
☐ **Printer** ☒ **Speaker**
☐ **Modem** ☒ **Headphone**
☐ **Airport** ☐ **Remote Control**

1 PS/2 mouse port
1 PS/2 keyboard port

Video

Built-in Display:

Maximum Color Bit-depth[1] At:

VRAM Speed:	VRAM Needed:	Video Configuration:	512 x384	640 x400	640 x480	640 x870[2]	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
	VRAM	2-4MB									8

[1] 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions
[2] The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

LogicBoard

Main Processor: 603e, 180 MHz
PMMU: none
FPU: none
Data Path: , 40 MHz
L1 Cache: 32K
L2 Cache: 256K
Secondary Processor: none
Slots: 3 PCI

Memory

Memory on Logic Board: 16MB
Minimum RAM: 16MB
Maximum RAM: 160MB
RAM Slots: 3 168-pin
Minimum RAM Speed: 70 ns
RAM Sizes: 32, 64 MB
Install in Groups of: 1

Software

☐ **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.5.3
Original Enabler:

ROM ID:
ROM Version:
ROM Size: 4MB
AppleTalk Version:

Supported Macintosh System Software:

☐ A/UX 1.0	☐ NOS 1.11	☐ ProDOS	☐
☐ A/UX 1.11	☐ NOS 1.3	☐ GS/OS	☐
☐ A/UX 2.0	☐ NOS 2.0	☐ NeXTStep 1.x	☐
☐ A/UX 3.0.1	☐ NOS 2.1	☐ NeXTStep 2.x	☐
☐ A/UX 4.1.4	☐ LOS 7/7	☐ NeXTStep 3.x	☐
☐ A/UX 4.1.4.1	☐ DOS 3.1	☐ OpenStep	☐
☐ A/UX 4.1.5	☐ SOS 1.3	☐ <1.0	☐

Sound

☐ **Built-in Microphone**

Microphone Port Type: PlainTalk
Sound In: stereo, 16-bit
Sound Out: stereo, 16-bit

Storage

☒ **Supports Internal CD-ROM**

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 1.2GB
Internal HD Interface: IDE
Original CD-ROM Speed: 4-16x

History

The PowerBase was available in low profile and minitower configurations, with speed ranging from 180-240 MHz using the PPC 603e processor. The CPU was on a daughtercard for ease of upgrade.

Bundled software: MacOS 8, FWB Hard Disk Toolkit 2.0, FWB CD-ROM Toolkit 2.06, Adobe Acrobat Reader, Nisus Writer 4.1 (30-day trial), Nisus Mail Keeper 1.5 & Nisus QUED/M 3.0 (90-day trials), ClarisWorks 4.0, Now Up-To-Date & Now Contact 3.6, Grolier's Multimedia Encyclopedia CD, Club KidSoft CD, Bungie's Weekend Warrior 3D Game CD, 250 Bitstream Type 1 & TrueType* fonts, FWB Hard Disk Toolkit PE, FWB CD-ROM Toolkit, America Online (Trial), Compuserve (Trial)

Note: n/a = information not available or not applicable