



System Fact Sheet

SYSTEM

Introduced: August 1996
Discontinued: August 1997
Gestalt ID:
Form Factor: SuperMac C600
Weight (lbs.): 16
Dimensions (inches): 16 H x 6.75 W x 15.5 D

Codename:
Order Number:
KB Article #:

Called the Apus 3000 in the UK

POWER

Max. Watts:
Amps:
BTU Per Hour:
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:
 Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

VIDEO

Built-in Display:

Maximum Color Bit-depth¹ At:

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
	VRAM	1MB	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
	VRAM	2MB PCI card option					16		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-1MB
Secondary Processor: none
Slots: 3 PCI

MEMORY

Memory on Logic Board: 16MB
Minimum RAM: 16 or 32
Maximum RAM: 144 MB
RAM Slots: 2 168-pin
Minimum RAM Speed: 70 ns
RAM Sizes: 32, 64 MB
Install in Groups of: 1

(16 MB on motherboard), expandable to 144 MB using two 168-pin DIMMs and 70ns or faster 5 volt EDO or fast-page (FPM) DRAM. When upgrading RAM, avoid 4K refresh memory, choosing 2K memory

SOFTWARE

Speech Recognition Supported

Supported Macintosh System Software:

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

ROM ID:
ROM Version:
ROM Size:
AppleTalk Version:

- 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

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

Built-in Microphone

STORAGE

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 1.2, 4GB
Internal HD Interface:
Original CD-ROM Speed: 8-24x

Supports Internal CD-ROM

The version of FWB Hard Disk Toolkit that ships with the SuperMac may not be compatible with Mac OS 8 or later. You must use version

HISTORY

The C600 was Umax's least expensive minitower. Initially introduced at 140 MHz, by the end of the line Umax was selling 280 MHz models. The C600 was designed around a modified Tanzania motherboard. An internal ZIP drive was also available as an option.

The C600 was the first clone to incorporate an inline cache, which Umax called CacheDoubler.