Apple
Spec Database

Workgroup Server 9150

System Fact Sheet

System

Introduced: April 1994
Discontinued: April 1995
Gestalt ID: 39
Form Factor: Quadra 900
Weight (lbs.): 36.8
Dimensions (inches): 18.6 H x 8.9 W x 20.6 D

Power

Max. Watts: 303
Amps: 10.00
BTU Per Hour: 1036.26
Voltage Range: 100-240
Freq'y Range (Hz): 50-60
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: AAUI-15
Microphone Port Type: Omni
☒ **Printer**
☒ **Modem**
☒ **Speaker**
☐ **Headphone**
☐ **Remote Control**

Video

Built-in Display: *none*

VRAM Speed:	VRAM Needed:	Video Configuration:	Maximum Color Bit-depth[1] At: 512 x384	640 x400	640 x480	640 x870[2]	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
n/a	built in	DRAM	16	n/a	16	8	n/a	8	n/a	n/a	n/a

[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.

Logic Board

Main Processor: 601, 80 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: 512K
Secondary Processor: none
Slots: 4 NuBus, 1 PDS

Memory

Memory on Logic Board: 8MB
Minimum RAM: 8MB
Maximum RAM: 264MB
RAM Slots: 8 72-pin
Minimum RAM Speed: 80 ns
RAM Sizes: 4, 8, 16, 32MB
Install in Groups of: 2

Software

☐ **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.1.2
Original Enabler: 9150 v1.0

ROM ID: $077D
ROM Version: n/a
ROM Size: 4MB
AppleTalk Version: 58.0.2

Supported Macintosh System Software:

☐ <1.0	☐ 6.0	☐ 6.0.8	☐ 7.1P2	☐ 7.1.2
☐ 1.0	☐ 6.0.1	☐ 7.0	☐ 7.1P3	☐ 7.5
☐ 1.1	☐ 6.0.2	☐ 7.0.1	☐ 7.1P5	☒ 7.5.1
☐ 2.0	☐ 6.0.3	☐ 7.0.1P	☐ 7.1P6	☐ 7.5.2
☐ 2.0.1	☐ 6.0.4	☐ 7.1	☐ 7.1.1 (Pro)	☒ 7.5.3
☐ 5.0	☐ 6.0.5	☐ 7.1P	☐ 7.1.1	☒ 7.5.5
☐ 5.1	☐ 6.0.7	☐ 7.1P1	☒ 7.1.2	☒ 7.6

Sound

☐ **Built-in Microphone**

Microphone Port Type: Omni
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: SCSI
Original CD-ROM Speed: 2x

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