



System Fact Sheet

SYSTEM	POWER	PORTS
Introduced: June 1979 Discontinued: June 1983 Gestalt ID: Form Factor: Apple II Weight (lbs.): 12 Dimensions (inches): 4.5 H x 15.1 W x 18 D Codename: Oder Number: A2S1016 KB Article #: 105, 491	Max. Watts: 60 Amps: .5 BTU Per Hour: 205.2 Voltage Range: 107-135 Freq'y Range (Hz): 50-60 Battery Type: <input type="checkbox"/> Soft Power <input type="checkbox"/> Monitor Power Outlet	ADB: 0 Video: VGA Floppy: none SCSI: none GeoPort Connectors: none Ethernet: none Microphone Port Type: <input type="checkbox"/> Printer <input checked="" type="checkbox"/> Speaker <input type="checkbox"/> Modem <input type="checkbox"/> Headphone <input type="checkbox"/> Airport <input type="checkbox"/> Remote Control

VIDEO **Built-in Display:** *Maximum Color Bit-depth¹ At:*

	512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
VRAM Needed:									
Video Configuration:	6 color at 280x192 4-bit color at 40x48								

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	MEMORY
Main Processor: MOS 6502, 1 MHz PMMU: none FPU: none Data Path: 8-bit, 1 MHz L1 Cache: n/a L2 Cache: n/a Secondary Processor: n/a Slots: 8 proprietary	Memory on Logic Board: 48k Minimum RAM: Maximum RAM: 64k RAM Slots: expansio Minimum RAM Speed: RAM Sizes: Install in Groups of:

SOFTWARE	Supported Macintosh System Software:
<input type="checkbox"/> Speech Recognition Supported Addressing Modes: 32-bit Original SSW: Original Enabler: ROM ID: ROM Version: ROM Size: 12k AppleTalk Version:	<input type="checkbox"/> A/UX 1.0 <input type="checkbox"/> NOS 1.11 <input type="checkbox"/> ProDOS <input type="checkbox"/> <input type="checkbox"/> A/UX 1.11 <input type="checkbox"/> NOS 1.3 <input type="checkbox"/> GS/OS <input type="checkbox"/> <input type="checkbox"/> A/UX 2.0 <input type="checkbox"/> NOS 2.0 <input type="checkbox"/> NeXTStep 1.x <input type="checkbox"/> <input type="checkbox"/> A/UX 3.0.1 <input type="checkbox"/> NOS 2.1 <input type="checkbox"/> NeXTStep 2.x <input type="checkbox"/> <input type="checkbox"/> A/UX 4.1.4 <input type="checkbox"/> LOS 7/7 <input type="checkbox"/> NeXTStep 3.x <input type="checkbox"/> <input type="checkbox"/> A/UX 4.1.4.1 <input checked="" type="checkbox"/> DOS 3.1 <input type="checkbox"/> OpenStep <input type="checkbox"/> <input type="checkbox"/> A/UX 4.1.5 <input type="checkbox"/> SOS 1.3 <input type="checkbox"/> <1.0 <input type="checkbox"/>

SOUND	STORAGE
<input type="checkbox"/> Built-in Microphone Microphone Port Type: Sound In: Sound Out: mono, 8-bit	<input type="checkbox"/> Supports Internal CD-ROM Floppy Size: Floppy Inject: manual Internal HD Size: Internal HD Interface: Original CD-ROM Speed:

HISTORY

Essentially an extension of the Apple II, the II Plus came with 48K RAM, and a new auto-start ROM for easier start-up and screen editing. It also included a new flavor of Basic in the ROM--a floating point version written by a new company called Microsoft. It was released in June 1978 and retailed for \$1,195. The IIplus was sold in Europe as the IIeuroplus, which could display video in European PAL format, and had ESC sequences for European letters. It was replaced by the Apple IIe in 1983.