# Technical Specifications

### Microprocessor

- MC68020, 32-bit architecture
- 16-megahertz clock speed

## Memory

- 2 megabytes of RAM, expandable to 4 or 10 megabytes
- 512K of ROM, socketed for future ROM upgrades
- 256 bytes of parameter memory

#### Disk drives

- Built-in Apple SuperDrive 1.4-megabyte floppy disk drive
- Internal 40-megabyte Apple SCSI hard disk drive
- Optional external Apple SCSI hard disk (many capacities available)

#### Monitors

- Supports several color and monochrome monitors, including:
- —Macintosh 12" RGB Display—Macintosh 12" Monochrome
- Display
- —AppleColor High-Resolution RGB Monitor
- When equipped with a video expansion card, supports other Apple and non-Apple monitors; see your authorized Apple dealer for details.

#### **Interfaces**

• One Apple Desktop Bus (ADB) port, supporting a keyboard, mouse, and other devices daisy-chained through a low-speed, synchronous serial bus (a maximum of three daisy-chained devices is recommended)

- Two serial (RS-232/RS-422) ports, 230 kilobits per second maximum (up to 0.920 megabits per second if clocked externally)
- Video port, supporting color and monochrome monitors of various sizes and resolutions
- SCSI interface, using a 50-pin internal connector and a DB-25 connector for the first external device; all subsequent SCSI-based peripheral devices use standard SCSI-to-SCSI interface cables.
- Internal expansion slot, supporting an 020 Direct Slot expansion card
- Monophonic sound output port for external audio devices
- Sound input port for monaural sound input

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