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Apple AudioVision 14 Display: New Features and Benefits (7/93)

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TOPIC ---

What are the new features and benefits of the AudioVision 14 Display?

DISCUSSION --

The AudioVision 14 Display is the basic Macintosh Color Display re-designed
to include several key features for sound integration and ease of use.

NEW FEATURES	BENEFITS
Built-in stereo speakers	Two full-range stereo speakers built into the display provide high-quality sound output. A dedicated audio circuit board amplifies the sound output from the Macintosh and guarantees excellent bass response, high efficiency, and full dynamic range. The frequency response, dynamic range (100 Hz to 15kHz), signal-to-noise ratio, and lack of distortion will be comparable to some of the finer desktop speakers.
Built-in microphone	A built-in microphone, located at the top of the display's bezel, will enable much higher quality sound capture than does the Apple microphone today. The built-in microphone is designed to support Apple's voice recognition software, PlainTalk. The microphone features the unique capability to ignore extraneous sound from the sides and back of the display. The display control panel features an LED to alert the customer that the microphone is on.
Integrated Cable	AudioVision is the first display to use a new integrated cable which offers easier plug and

play setup for customers. This cable will replace the myriad of cables (video, ADB, sound in, sound out) that now run from the display to the CPU.

Adapter Cable

This cable adapter, "breaks out" the cables from the integrated connector and allows AudioVision to be used with Macintosh models with discrete connectors. This guarantees that every modular Macintosh owner can easily use AudioVision.

User Controls (Buttons)

Brightness, contrast, speaker volume, mute, and record controls (buttons) are located on the control panel on the front of the display between the speakers.

Side Ports

Headphone jack, external sound input, ADB (2), and video in (for hookup of camcorder, VCR, or other video input device) offers ease of use.

AudioVision Software

AudioVision software provides a common user interface by which applications can prompt the user for their AudioVision video and audio preferences (brightness, contrast, speaker volume up/down, and speaker mute). Most of the options duplicate the buttons on the front of AudioVision, however, a few preferences can be set in software that cannot be set otherwise (for example, headphone volume). The AudioVision software includes an Installer program, a sound cdev, a video cdev, and the QuickTime component manager extension.

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