



# Tech Info Library

## QuickTime Conferencing ISDN Kit: Technical Specifications (6/96)

Revised: 6/4/96  
Security: Everyone

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TOPIC -----

This article provides the technical specifications for the QuickTime Conferencing ISDN Kit.

DISCUSSION -----

Technical Specifications

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Support of these videoconferencing standards:

- ITU-T H.320 standard with H.261 video codec featuring CIF and QCIF video formats
- G.711, G.722, and G.728 audio compression standards

System requirements

- One of the following Macintosh systems\*:
  - Power Macintosh 7100AV
  - Power Macintosh 8100AV
- 16MB of RAM
- System 7.5 or later (PowerTalk installation recommended; lets users call other video-conferencers via PowerTalk information cards)
- A hard disk drive
- A CD-ROM drive
- An Apple PlainTalk microphone
- A videoconferencing camera (such as the Apple QuickTime Conferencing Camera 100, included in the QuickTime Conferencing Kit)
- Apple QuickTime Conferencing system extension (included in the QuickTime Conferencing Kit)
- Apple Media Conference application (included in the QuickTime Conferencing Kit)
- An ISDN NT-1 box and power supply (may not be required in some instances; check with your ISDN provider for further information)
- An ISDN network connection with 2 B+D capability
- One of the following remote systems:

- A Macintosh computer that supports the H.320 standard
- An IBM PC or compatible computer that supports the H.320 standard
- An H.320-compliant room-based videoconferencing system
- Optional: External powered speakers

\* As of September 15, 1995. Check with your Apple reseller for an up-to-date list of compatible models.

#### Ordering Information

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QuickTime Conferencing ISDN Kit

Order No. M4585LL/A

All packages include:

- NuBus\* expansion card containing:
  - H.320 software
  - ISDN hardware and jack
  - Handset interface and jack
- QuickTime Conferencing H.320 software
- Telephone handset and cord
- ISDN cable
- Installation manual

\* PCI version scheduled for early 1996.

Volume and site licensing packages of Apple Media Conference software are available. Please visit the following QuickTime Web site for ordering procedures and other QuickTime Conferencing information:

<http://quicktime.apple.com>

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

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