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QuickTime Conferencing ISDN Kit: Description (6/96)

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Security: Everyone

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TOPIC ----------

This article describes the QuickTime Conferencing ISDN Kit.

DISCUSSION ----------

The Apple QuickTime Conferencing ISDN Kit lets you hold virtual meetings with people around the world -- right from your own desk -- by enabling your Macintosh computer to interoperate with other systems that support the ITU-T H.320 international standard for videoconferencing.

The kit extends the reach of your QuickTime Conferencing software to the international ISDN network. Using the kit's software and NuBus* expansion card, you can conduct point-to-point videoconferencing sessions over ISDN lines with any other H.320-compliant Macintosh computer, IBM-compatible personal computer, or room-based video conferencing system.

When you connect over ISDN with colleagues who are also using Apple videoconferencing software on Macintosh systems (or third-party software that supports QuickTime Conferencing), you can collaborate as well as videoconference, sharing an electronic "white board" that both parties can view and mark up. White board contents can be saved to the Macintosh desktop for later viewing.

The kit works with Apple's QuickTime Conferencing software (sold separately). In true Macintosh tradition, QuickTime Conferencing leverages the powerful built-in capabilities of Macintosh systems to make videoconferencing -- usually a complex, expensive technology -- easy to use and surprisingly affordable. With a Macintosh AV system and QuickTime Conferencing software, you can work with colleagues over Ethernet LANs and the Internet. Now, with the ISDN Kit, you can also connect over ISDN lines.

The QuickTime Conferencing ISDN Kit: It turns your Macintosh desktop into an ISDN-based communications and collaboration center with international

interoperability.

* PCI version scheduled for early 1996.

Features

Interoperability and flexibility
- Makes videoconferencing with almost anyone, anywhere, as easy as making a phone call
- Works with any Macintosh computer, IBM PC or compatible computer, or room-based videoconferencing system that complies with the H.320 international standard for videoconferencing
- Extends the capabilities of Apple's videoconferencing software (QuickTime Conferencing and Apple Media Conference) so that you can videoconference over ISDN networks

High quality ISDN videoconferencing
- State-of-the-art ISDN-based videoconferencing provides a high-quality, dedicated network connection and guaranteed information transfer rate of 128 Kbps
- High throughput is achieved via powerful H.320 compression/decompression software
- The worldwide ISDN communications infrastructure lets you videoconference to most locations, saving the time and costs of travel

Affordability
- Provides a single-card solution for high-performance videoconferencing
- Leverages the built-in audio and video capabilities of Macintosh AV systems
- Preserves your investment in previously purchased videoconferencing systems, ISDN lines, and personal computers
- Supports the H.320 international standard to ensure long-term interoperability

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