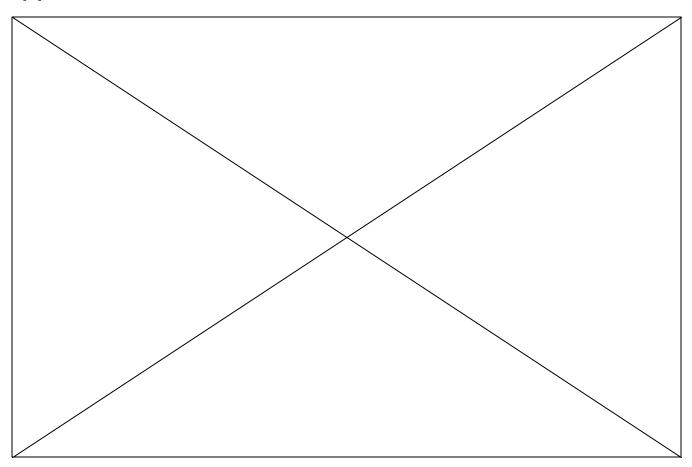
AppleCoax/TwinaxCard





Overview

The Apple® Coax/Twinax Cardis anexpansioncardthatallows personalcomputers in the Macintosh®IIfamilyofsystemsto connecttoan IBMSNA (Systems NetworkArchitecture)networkas 3270InformationDisplaySystems, viaindustry-standardcoaxcabling. The cardallow susers to access mainframe-based3270applicationsinthesamemannerasthey wouldfromaterminal.while enjoyingallofthebenefitsof Macintoshtechnologyfortheir local applications. The Apple Coax/TwinaxCardalsohasa twinaxconnectorforthird-party 5250 terminal emulation support.

This intelligent NuBus interfacecardhasitsown68000 microprocessor, memory, and multitasking operating system. Operating independently of the main Macintosh Il processor, the Apple Coax/Twinax Card supports the execution of communications protocols with minimal access to the Macintosh Il processor and operating system. And because all of the communications processing is done on the card, Macintosh applications can run more effectively under Multi Finder. ®

The MacDFT® application software works with the Apple Coax/Twinax Cardto allowsingle-session Control Unit Terminal (CUT) emulation or up to five-session Distributed Function Terminal (DFT) 3270 emulation. Files can be transferred to or from main frames running VM/CMS or MVS/TSO using the IBMIND\$FILE package.

The Apple 3270 API, a high-level application programming interface, gives application developers a consistent platform for developing customized 3270 applications.



AppleCoax/TwinaxCard

Features and Benefits	Features	Benefits		
	Connection to SNA networks	- Allowsacces mainframes.	Allowsaccesstoapplicationsanddataon IBM mainframes.	
	 BasedontheMacintoshCoprocessor HandlesallSNAcommunicationsprocessing for the Macintosh II. 512KofRAM, expandable to 1 megabyte Provides support for multiple protocols. 			
			portformultipleprotocols.	
System Requirements	TousetheAppleCoax/Twinax Card,you'llneed:	 Apersonal computer in the Macintosh II family of systems Macintosh systems of tware version 6.0.3 or later 	MacDFTapplicationsoftwareor compatiblethird-partysoftware	
Technical Specifications	Connector • BNC(coax)and15-pin D-style(twinax)	Processor • Motorola 68000 running at 10 megahertz	Application programming interface Apple3270API	
	Interface NuBus; plugs into any Macintosh Il computer	Memory • 512KofRAM, expandable to 1 megabyte	Coax support CategoryA Power dissipation	
			- 10watts	
Ordering Information	AppleCoax/TwinaxCard	OrderNo.M0261	With your order, you'll receive: Apple Coax/Twinax Card MacDFT User's Guide Limited warranty statement	
	MacDFTSoftware	OrderNo.M0695 Please refer to the MacDFT data sheet (M0064LL/A) for features and product details.	Withyourorder, you'll receive: MacDFTSoftware MacDFTUser's Guide Limited warranty statement	