

Compact Flash Card

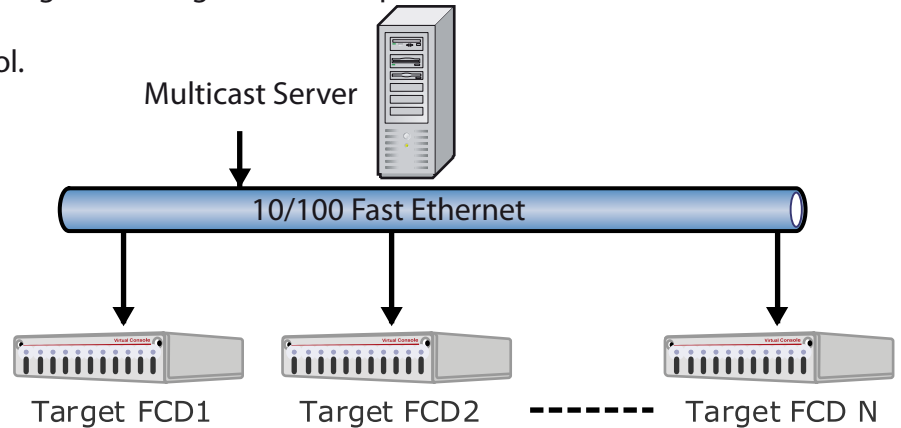
Duplicator

Flash Card Duplicator allows one Master CF Flash Card to be simultaneously duplicated to up to 60 CF Flash Cards.



IP Multicast Duplication

IP Multicast duplication is the feature designed for large-volume duplication business which allows one FCD unit to send data to hundreds of other FCD units via IP Multicast protocol. This feature requires all FCD to be connected to Ethernet switch or Hub.



Smart Duplication

Smart Duplication takes advantage of knowledge of file system being used in Flash Card (FAT16 or FAT32) and copies only actual files, rather than creating a full binary copy of the Master Card.

Verification

FCD unit can be configured to perform verification of duplicated cards after duplication is complete.

FEATURES AND SPECIFICATION

Number of Ports:	up to 60 depending on a model	Operating Environment:
Maximum Duplication Speed per Port:	7 MegaBytes per Second	Windows 2000/XP
Total Duplicator Bandwidth:	140 MegaBytes per Second	Note: PC is only required for monitoring, not required for operation.
Duplication of 60 pcs of 512MB Card:	73,1 seconds	
Flash Card Types Supported:	CF I, CF II, MicroDrive	
Max. Card Size Supported:	Unlimited	
Automatic sizing and size checking:	Yes	Mechanical:
Custom/Partial Size duplication:	Yes	Dimensions: 12"L X 8"W X 3.3"H
Smart Duplication (Files only):	Yes	(30.48cm X 20.32cm X 8.382cm)
Verification:	Yes	Weight: 8 lb (4000g)
Low level erase (DoD 5220.22-M):	Yes	
Standalone Operation:	Yes	Power Supply:
Comprehensive Logs and Reports:	Yes	External, Input 110/220V, Output 20V 4A
Duplication of none-standard file systems:	Yes	
Single button control:	Yes	
Friendly Win32 GUI Interface (optional):	Yes	
Stackable operation:	Yes (IP multicast)	
Max. Number of Duplicators in Stack:	100	
Management Ports:	USB, Fast Ethernet	
Multicast Duplication via TCP/IP:	Yes (in development)	
Encryption support:	AES 256bit	

Warranty Info
Virtual Console warrants the product to be free of defects in workmanship and materials for a period of **1 year**.

