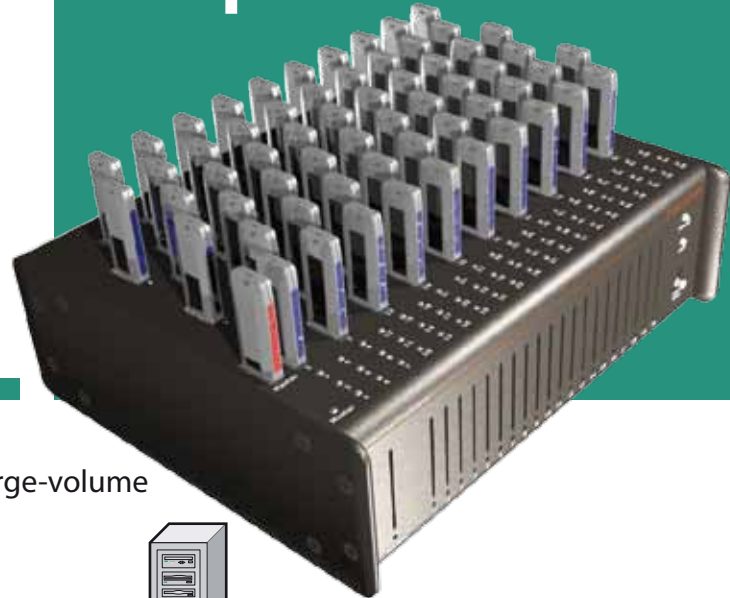


# USB Flash Drive

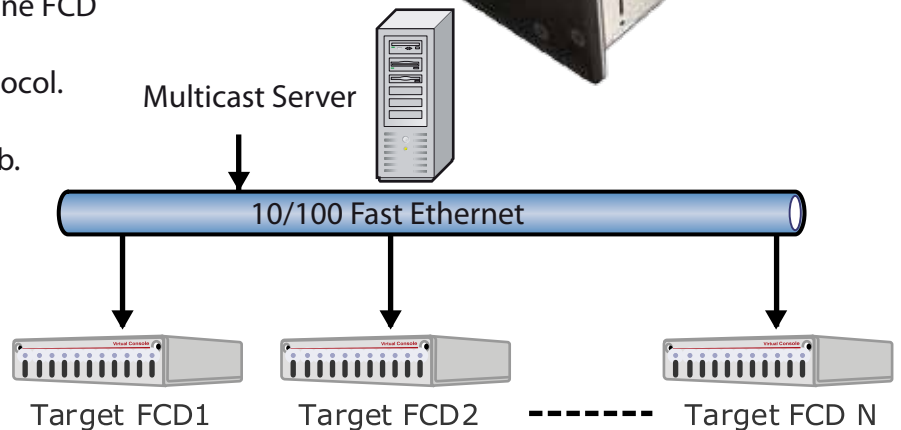
# Duplicator

USB Flash Drive Duplicator allows one Master USB Flash Drive to be simultaneously duplicated to up to 60 USB Flash Drives.



## 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 Drive (FAT16 or FAT32) and copies only actual files, rather than creating a full binary copy of the Master Drive.

## Verification

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

## FEATURES AND SPECIFICATION

Number of Ports:	up to 60 depending on a model	<b>Operating Environment:</b>
Maximum Duplication Speed per Port:	7 MegaBytes per Second	Windows 2000/XP
Total Duplicator Bandwidth:	147 to 420 MegaBytes per Second	Note: PC is only required for monitoring, not required for operation.
Duplication of 60 pcs of 512MB Drive:	73.1 seconds	
USB Flash Drives Supported:	USB 2.0 High speed	
Max. Drive Size Supported:	Unlimited	<b>Mechanical:</b>
Automatic sizing and size checking:	Yes	Dimensions: 12"L X 8"W X 3.3"H
Custom/Partial Size duplication:	Yes	( 30.48cm X 20.32cm X 8.382cm )
Smart Duplication (Files only):	Yes	Weight: 8 lb ( 4000g )
Verification:	Yes	
Low level erase (DoD 5220.22-M):	Yes	<b>Power Supply:</b>
Standalone Operation:	Yes	External, Input 110/220V, Output 20V 4A
Comprehensive Logs and Reports:	Yes	
Duplication of non-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:	Serial, 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**.

