

CF 1-1 Portable Copier – CF121



Features

- ✧ Operation:
 - Stand-alone, FPGA-based operation (Non PC-based).
- ✧ Ultra-High Data Bandwidth Performance:
 - Speed transfers up to 3.9GB/min. (66MB/sec.)
 - Dedicated bandwidth enables high-volume duplications without speed degradation.
- ✧ Read-Only Source Port:
 - There are no options to disable this built-in feature and it is integrated with all U-Reach duplicators.
- ✧ Copy Modes:
 - Quick copy (Data & System): Supports Windows (NTFS), FAT16/32/64, and Linux (ext2/3/4).
 - Whole Media:
 - Bit-for-bit copy mode which copies exactly like the master device.
 - Supports all proprietary and unknown formats.
- ✧ 3 Sanitization Modes:
 - Quick Erase, Full Erase, and DoD Erase.


Compatibilities

- ✧ Embedded controller is designed to support capacities up-to 2TB.
- ✧ Constant improvement supports latest market-available devices.
 - Supports all brands of CF Cards.
 - Supports CFast (Requires optional adapter).

Hardware Design

- ✧ Small footprint design allows portability.

Specification

Photo		
Model Name	CF121	
Targets	1:1	
Specifications	Maximum Transfer Speed	3.9GB/min (66MB/sec.) *Actual performance is dependent on CF transfer speeds*
	Capacity	Supports the latest market available capacity. Designed support capability up-to 2TB.
	Operating Type	Stand-alone, FPGA-based operation (Non PC-based)
	Supported Languages	English, Japanese
	LCD Display	Backlit Monochrome LCD Display
	LEDs	2 LED (Red/Green) Indicators per Port
	Control Panel	4 Push Buttons (▲, ▼, OK, ESC)
Features	Copy Modes	Quick Copy (Systems & Files Copy)
		Whole Media Copy
	Compare Function	Bit-for-bit data comparison
	Format Functions	Formats device to FAT16 or FAT32
	Sanitization Modes	Quick Erase, Full Erase, and DoD Erase
Compatibilities	Compatible Devices	CF Type I/II.
	Compatible Device	CFast (with required adapter)
	Supported Formats	Quick Copy: FAT16/32/64, Windows (NTFS), and Linux (Ext2 / Ext3 / Ext4)
		Whole Media Copy: All Formats, including proprietary formats.
	Supported O/S	All (Windows, Linux, and other stand-alone systems)
Hardware Specifications	Power Supply	5V 2A DC Adapter
	Working Temperature	5°C ~ 45°C (41°F ~ 113°F)
	Storage Temperature	-20°C ~85°C (-4°F ~ 185°F)
	Working Humidity	20% ~ 80%
	Storage Humidity	5% ~ 95%
	Dimensions and Weight	11*15*3.5 cm, 500g
	Certifications	FCC, CE, RoHS

**Specifications subject to change without notice.*