Intelligent 9 Golden Series:
CompactFlash Duplicator and Sanitizer

U-Reach Intelligent 9 series CF card duplicator contains smart, reliable and beneficial functions. Its effortless use means a PC or other software are not required; and no risk of virus infection. Golden series can duplicate from 7 and up to 63 targets, and has added some more important functions – Event Log report , Durability test and double source comparison.

Features

Controller Design
Embedded controller is designed to support capacities up to 2TB. Constant improvement supports latest market - available devices.

Bandwidth Performance
Speed transfers of up to 3.9GB/min. (65MB/sec.) Dedicated bandwidth enables high-volume replications without speed degradation.

Modular Socket Design
Modular-designed ports effectively reduce downtime and is cost-effective for long-term ownership.

Event Log Management

Operation Type
Stand-alone, FPGA-based operation (Non PC-based system design).

Read-Only Source Port
There is no option to disable this built-in feature and it is integrated with all U-Reach duplicators.

Real-Time PC Monitoring
View live status for: writing/reading speed, total capacity, current function progress per port.

Double Source Comparison
Instead of wearing out a source device, two source devices are utilized to reduce wear during mass productions.

- Records: operating durations, individual port copy progressions, connected device models, capacities, serial numbers, and PASS or FAIL results.
- Device writing/reading speeds are recorded.
- Log report files are generated through Port #1 or through the U-Reach PC Link Software Utility.

Product Models

Photos	Models	Target Ports	Product Dimensions	Package Dimensions	Package Weight
	CF908G	1:7	16.7 x 30 x 13.5 cm	43 x 32 x 26 cm	4.6 kg
	CF916G	1:15	21 x 30 x 16 cm	43 x 32 x 26 cm	5.5 kg
	CF924G	1:23	25 x 30 x 23.5 cm	40 x 36 x 29 cm	6.8 Kg
	CF940G	1:39	34.2 x 30 x 23.5 cm	43 x 41 x 33 cm	8.2 Kg
	CF964G	1:63	45 x 32 x 30.5 cm	59 x 43 x 44 cm	13.5 Kg

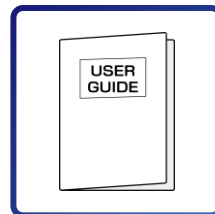U-Reach India

Standard Package

Duplicator x 1

12V DC
Adaptor x 1

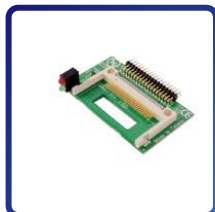Power Cord x 1

User Manual x 1

USB Cable for
PC Link x 1

PC Link Software
Disc x 1

Optional Accessories

P1046

CF
Replacement
Socket

P1055

Cfast to CF
Adapter

P1033

12V 9A Power
Adapter

U-Reach India

Specifications

Maximum Speed Supported	3.9GB/min. (65MB/sec.) *Actual performance is dependent on CF transfer speeds*
Supported Formats	Quick Copy (System and Files): FAT16/32/64, Windows (NTFS), and Linux (Ext2/Ext3/Ext4). Whole Media Copy: All formats, including proprietary formats. GPT, MBR, and Advanced Formats.
Supported Capacity	Up to 2TB.
Operation Mode	Standalone, FPGA-based Operation

Functions

Copy Modes	Systems & Files, Whole Media and Asynchronous Duplication
Compare Function	Bit-by-bit data comparison
Sanitization Modes	Quick Erase, Full Erase (NIST 800-88), DoD Erase (DoD 5220.22-M)
Media Checking Tools	Diverse tools for verifying flash quality for bad sectors, capacity authenticity, and read/write speeds
Format Functions	Automatically detects and formats device(s) to either FAT16 or FAT32.
Log Report Management	Output and management your log reports for internal records.

Compatibilities

Compatible Device	CF Type I/II.	CFast (requires optional adapters).
Supported OS	All (Windows, Mac, Linux, and other proprietary systems)	

Hardware Specifications

LCD Display	2x20 Backlit Monochrome LCD Display	
LEDs	2 LED (Red/Green) Indicators per Port	
Control Panel	4 Push Buttons (▲, ▼, OK, ESC)	
Power Requirements	12V DC Adaptor	
Temperature	Working: 0°C ~ 60°C	Storage: -20°C ~ 85°C
Humidity	Working: 20% ~ 80%	Storage: 5% ~ 95%
Certifications	FCC, CE, RoHS, and Reach	

**Specifications subject to change without notice.