Intelligent 9 Golden Series:
USB Drive/USB-HDD Duplicator

U-Reach Intelligent 9 series USB drive 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 9 and up to 119 targets, and has added some more important functions – Event Log report , Durability test and double source comparison.

Features

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

Bandwidth Performance
Speed transfers of up to 2.0GB/min. (33MB/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.

Controller Design
Embedded controller is designed to support capacities over 18TB+. Constant improvement supports latest market –available devices.

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.

Event Log Management
- 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.

Write Protection
Perform hardware-level write protection to only selected devices that supports it.

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

Burn-in Test
Customize testing duration to determine the quality of the connected device(s).

Get "Device" ID
Retrieve all connected device information by its: port number, capacity sector, VID, PID, serial number, and vendor.

Product Models

Photos	Models	Target Ports	Product Dimensions	Package Dimensions	Package Weight
	UB910G	1:9	17 x 25 x 15 cm	40 x 33 x 29 cm	5.0 kg
	UB920G	1:19	21 x 25 x 18 cm	40 x 33 x 29 cm	6.5 kg
	UB930G	1:29	26 x 25 x 20 cm	46 x 44 x 36 cm	8.0 kg
	UB940G	1:39	30 x 25 x 23 cm	46 x 44 x 36 cm	9.2 kg
	UB960G	1:59	38.5 x 25 x 27.5 cm	50 x 38 x 40 cm	10.8 kg
	UB9120G	1:119	39 x 52 x 28 cm	65 x 53 x 42 cm	18 kg

Standard Package

Duplicator x 1	12V DC Adaptor x 1	Power Cord x 1	User Manual x 1
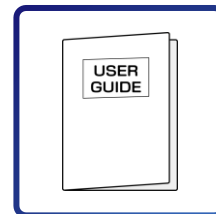
USB Cable for PC Link x 1	PC Link Software Disc x 1

Optional Accessories

P1044	P1054	TB1537	TB1537-2
USB Replacement Socket	12V 12.5A Power Adapter*	2.54 mm eUSB DOM to USB Adapter	2.0 mm eUSB DOM to USB Adapter

	P1044-5
W-mode USB drive**	MicroUSB (OTG) Replacement Socket

*Besides UB910, it requires optional adapter(s) or power supply to handle USB-HDD duplication.

**Requires W-mode USB drive(s) to support Write Protection function.

Specifications

Maximum Speed Supported	2.0GB/min. (33MB/sec.) *Actual performance is dependent on device transfer speeds*
Supported Formats	Quick Copy (System and Files): FAT16/32/exFAT, Windows (NTFS), Linux (Ext2/Ext3/Ext4), and Mac (HFS/HFS+/HFSX) Whole Media Copy: All formats, including proprietary formats. GPT, MBR, and Advanced Formats.
Supported Capacity	Over 18TB+.
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.
Write Protect	Performs hardware-level write protection to connected device(s). (W-mode USB drive is required).

Compatibilities

Compatible Device	USB1.1/2.0/3.1 devices and USB-HDDs (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.