

SATA DOM 1 to 7 Duplicator and Sanitizer



U-Reach SATA DOM duplicator is specially designed for industrial use. It is professional, standalone and efficient; supports various interface through adapters easily. During operation, a PC or other software are not required. The SATA DOM duplicator provides a reliable, worry-free copy environment for users, without the risk of virus corruption.

Features

Operation Type

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

Bandwidth Performance

Speed transfers of up to 3.9GB/min. Dedicated bandwidth enables high-volume replications without speed degradation.


Controller Design

Embedded controller is designed to support capacities up to 2TB. 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.

Product Models

Photos	Models	Target Ports	Product Dimensions	Package Dimensions	Package Weight
	DOM9S8	1:7	18 x 26.5 x 6 cm	40 x 35.5 x 21 cm	3.6 kg

Standard Package



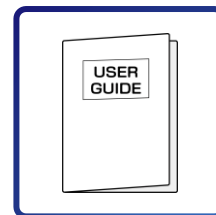
Duplicator x 1



7PIN SATA
DOM Adaptor
TB1602A x 8



Power Cord x 1



User Manual x 1



12V 5A DC
Adaptor
P1032 x 1

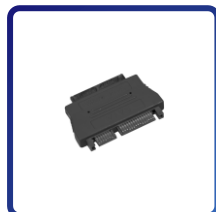
Optional Accessories

TB1529



IDE Adapter

P1040



microSATA
Adapter

P1051



M.2 (NGFF)
Adapter

P1053



CFast
Adapter

P1041



mSATA Adapter

TB1602A



7PIN SATA DOM
Adapter with
IDE 4PIN
Power Supply

TB1602B



7PIN SATA DOM
Adapter with
PIN7
Power Supply

TB1602C



7PIN SATA DOM
Adapter with
PIN8
Power Supply

Specifications

Bandwidth Performance 3.9GB/min.
Actual performance is dependent on device transfer speeds

Supported Formats Quick Copy (System and Files): FAT16/32/exFAT, 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

Language English, Japanese

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)
Skip Bad Sectors	Skip the number of bad sectors during process.
Unknown Format	Choose to copy or skip unknown formats.
Erase Source Port	Enable or disable source port from being erased.
Transfer Modes	Allows user to select the transfer rate.

Compatibilities

Compatible Device	All SATA DOM Cards.
Compatible Device (Requires Adapters)	1.8"/2.5"/3.5" IDE HDDs/SSDs; eSATA; microSATA; M.2 SATA SSDs; CFast; mSATA.
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 5A 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.**