


Industrial Series SATA DOM Duplicator and Sanitizer



Product Features

Features	Descriptions
Operation Type	<ul style="list-style-type: none"> Stand-alone, FPGA-based operation (Non-PC based system design).
Controller Design	<ul style="list-style-type: none"> Embedded controller is designed to support capacities over 18TB+. Constant improvement supports latest market-available devices.
Bandwidth Performance	<ul style="list-style-type: none"> Speed transfers of up to 3.9GB/min. (66MB/sec.) Dedicated bandwidth enables high-volume replications without speed degradation.
Read-Only Source Port	<ul style="list-style-type: none"> 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
	DOM9S8	1:7

Product Functions

Functions	Descriptions
3 Copy Modes	<ul style="list-style-type: none"> • <u>Quick Copy (Data & System)</u>: Supports Windows, Mac, and Linux. • <u>All Partitions</u>: Users can skip HPA or unknown partitions. • <u>Whole Device</u>: Copies bit-by-bit from the master device.
Compare (Verification)	<ul style="list-style-type: none"> • Bit-by-bit data comparison from the source device to target device(s).
4 Sanitization Modes	<ul style="list-style-type: none"> • Quick Erase • Full Erase (NIST 800-88) • DoD3 Pass (DoD 5220.22-M) • DoD3 Pass+Compare (DoD 5220.22-M)
Skip Bad Sectors	<ul style="list-style-type: none"> • Choose the number of bad sectors to skip.
Unknown Format	<ul style="list-style-type: none"> • Choose to copy or skip unknown formats.
Erase Source Port	<ul style="list-style-type: none"> • Enable or disable source port from being erased.
Language	<ul style="list-style-type: none"> • English or Japanese.
Transfer Modes	<ul style="list-style-type: none"> • Allows user to select the transfer rate.

Product Compatibilities

Compatibilities	Descriptions
Compatible Devices	<ul style="list-style-type: none"> • All SATA DOMs.
Compatible Devices (Requires Optional Adapters)	<ul style="list-style-type: none"> • 1.8" ZIF HDD/SSD, 2.5"/3.5" IDE, SATA HDDs/SSDs, eSATA, iVDR, mSATA SSD, MicroSATA, M.2 (NGFF), and CFast.
Supported Formats	<ul style="list-style-type: none"> • Quick Copy Function: FAT16/32/64, Windows (NTFS), Linux (Ext2/Ext3/Ext4), and Mac (HFS, HFS+, HFSX). • Whole Device Copy Function: All Formats, including proprietary formats. • GPT, MBR, and Advanced Formats.
Compatibilities	Descriptions
Supported O/S	<ul style="list-style-type: none"> • All (Windows, Mac, Linux, and other proprietary systems).

Product Specifications

Specifications	Descriptions
LCD Display	<ul style="list-style-type: none"> • Backlit Monochrome LCD Display
LEDs	<ul style="list-style-type: none"> • 3 LED Indicators per Port: • Yellow (Power), Green (Pass), and Red (Fail)
Control Panel	<ul style="list-style-type: none"> • 4 Push Buttons (▲, ▼, OK, ESC)
Power Requirements	<ul style="list-style-type: none"> • <u>Input</u>: 100-240VAC / 50-60Hz / 1.4A Max. • <u>Output</u>: 12VDC / 5A
Operational Temperature	<ul style="list-style-type: none"> • 0°C ~ 60°C (32°F ~ 140°F)
Non-operational Temperature	<ul style="list-style-type: none"> • -20°C ~ 85°C (-4°F ~ 185°F)
Humidity	<ul style="list-style-type: none"> • <u>Operating</u>: 20% ~ 95%, non-condensing

Specifications	Descriptions
	<ul style="list-style-type: none"> • Non-operating: 5% to 95%, non-condensing
Packaging Dimensions (LxWxH)	<ul style="list-style-type: none"> • <u>DOM9S8</u> – 330.2 mm x 279.4 mm x 177.8 mm (13 in. x 11 in. x 7 in.)
Product Weight	<ul style="list-style-type: none"> • <u>DOM9S8</u> – 3.18 kg (7.0 lbs.)
Certifications	<ul style="list-style-type: none"> • FCC, CE, RoHS

Product Replacement Parts

Part Numbers	Descriptions
P1053	<ul style="list-style-type: none"> • U-Reach CFast to SATA Adapter
TB1529	<ul style="list-style-type: none"> • U-Reach IDE to SATA Adapter
P1037	<ul style="list-style-type: none"> • U-Reach 2.5" 44-Pin IDE to 3.5" 40-Pin IDE Adapter
P1041	<ul style="list-style-type: none"> • U-Reach mSATA to SATA Adapter
P1040	<ul style="list-style-type: none"> • U-Reach Micro SATA to SATA Adapter
P1050	<ul style="list-style-type: none"> • U-Reach M.2 (NGFF) to SATA Adapter
OPTIONS	<ul style="list-style-type: none"> • Please call us for specific cabling, adapter, and interface requirements.

More Information

For additional details on the U-Reach® Industrial Series, please visit: <http://www.ureach-usa.com/product-sata-dom-duplicator-CF9S8.html>

Specifications are subject to change without notice.