


Ureach Data Solutions LEX FORENSIS Series Forensics Duplicator and Sanitizer



Product Features

Features	Descriptions
Operation Type	<ul style="list-style-type: none"> Stand-alone, PC-based for reliable dedicated performance
Network Ready	<ul style="list-style-type: none"> Dual 10GbE ports with browser-based access for seamless integration into LAN environments.
Bandwidth Performance	<ul style="list-style-type: none"> Peak transfer speeds up to 90 GB/min (1500 MB/s)
Multitasking Capability	<ul style="list-style-type: none"> Queue multiple copy and sanitization tasks for automated sequential execution.
Portable Design	<ul style="list-style-type: none"> Comes with handled case for maximum portability

Product Model

Photos	Models	Target Ports
	LEXF1000	1:1

Product Functions

Functions	Descriptions
Copy Anywhere to Anywhere	<ul style="list-style-type: none"> • True bidirectional duplication between drives, disk images, PCs, and network or cloud repositories.
Hash Verification	<ul style="list-style-type: none"> • Ensures data integrity with industry-standard hash verification during duplication.
NIST Compliant Sanitization Modes	<ul style="list-style-type: none"> • Features several media sanitization methods including DoD erase, full erase (NIST clear), enhanced secure erase (NIST purge), and more.
Detailed Audit Logs	<ul style="list-style-type: none"> • Comprehensive logs capturing hash values, serial numbers, model information, SMART data, and full job details.
Network Repository Support	<ul style="list-style-type: none"> • Bidirectional duplication over SMB, NFS, SFTP, and iSCSI.
Integrated File Browser	<ul style="list-style-type: none"> • Intuitive file browser for navigating drives and repos easily.
Remote Operation	<ul style="list-style-type: none"> • Full browser-based control through a secure web interface.
Forensic Image Support	<ul style="list-style-type: none"> • Supports industry-standard formats including DD, E01, and EX01.

Product Compatibilities -NVMe

Compatibilities	Descriptions
Compatible Devices	<ul style="list-style-type: none"> • EDSFF (E1.S, E1.L, E3.S, E3.L) • M.2 • U.2/U.3

Product Compatibilities -SATA/SAS

Compatibilities	Descriptions
Compatible Devices	<ul style="list-style-type: none"> • SATA/SAS

Product Compatibilities -USB

Compatibilities	Descriptions
Compatible Devices	<ul style="list-style-type: none"> • USB Type A (2.0, 3.0, 3.1, 3.2)

Product Specifications

Specifications	Descriptions
LCD Display	<ul style="list-style-type: none"> • 10.1" touchscreen with 10-point PCAP touch; 1024x768 resolution
Network and Ports	<ul style="list-style-type: none"> • 2x GbE RJ45 • 2x SATA/SAS • 2x USB 3.0 • 2x EDSFF • 2x Tool-less drive trays for M.2/U.2/U.3 Support • 1x HDMI
Peripheral USB ports	<ul style="list-style-type: none"> • 2x Back USB ports for keyboard and mouse operation
Power Requirements	<ul style="list-style-type: none"> • <u>Power Adapter Input</u>: 100-240VAC / 47-63Hz / 1.4A Max. • <u>Power Adapter Output</u>: 24VDC / 5A
Operational Temperature	<ul style="list-style-type: none"> • 5°C ~ 45°C (41°F ~ 113°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% ~ 80%, non-condensing • <u>Non-operating</u>: 5% to 95%, non-condensing
Physical Dimensions (L×W×H)	<ul style="list-style-type: none"> • <u>LEXF1000</u>– 290 mm x 180 mm x 72 mm (11.4 in. x 7.1 in. x 2.8 in.)
Product Weight	<ul style="list-style-type: none"> • <u>LEXF1000</u>– 3.25 kg (7.2 lbs.)
Certifications	<ul style="list-style-type: none"> • FCC, CE, RoHS, REACH

More Information

For additional details on the U-Reach® Forensis, please visit: ureach-usa.com