Kanguru Defender Elite30™

SuperSpeed USB3.0, AES Hardware-Encrypted, Secure Flash Drive

ROBUST SECURITY AT SUPER-FAST SPEEDS!

The **Kanguru Defender Elite**30™ USB3.0 flash drive with physical write protect switch combines AES hardware encryption and data security with lightning-fast data mobility and convenience. The SuperSpeed USB3.0 makes the **Kanguru Defender Elite**30 one of the fastest drives on the market with maximum performance data transfer read speeds of up to 230MB per second and write speeds of up to 85MB per second! The convenient physical write protect switch enables the user to quickly switch back and forth between read only and read/write modes to protect data from being accidentally overwritten or erased.

Model Number:
KDFE30

SuperSpeed USB3.0

AES 256-Bit Hardware Encryption

Physical Write Protect Switch

The Defender Elite30 Secure Flash Drive is TAA Compliant

TAA COMPLIANT · IN COMPLIANCE WITH THE TRADE AGREEMENTS ACT

FEATURES/BENEFITS

- 256-bit AES Hardware Encrypted
- USB3.0 SuperSpeed Compatibility (Maintains Compatibility With USB2.0)
- Remote / Central Management Ready*
- Physical Write Protect Switch
- Onboard Anti-Virus Scanner*
- Firmware Integrity Check
- No Software Install Or Administrator Rights Needed
- Available up to 128GB
- Password Entry via Secure Session
- Custom Engraving / Colors Available†

With a Handy Physical Write-Protect Switch

Switch to lock mode to protect against accidently overwriting your files. Switch back and work with your files just as you would with any other device!

Include Remote Management For Complete Administrative Control*

- Manage and Customize All of Your Secure USB Drives From One Convenient Console
- Push-Out Software Updates
- Disable/Delete Lost Or Stolen Drives
- Cloud or Customer-Hosted Options Available

PLATFORM

- Windows 10, 8.1, 8, 7, Vista, Windows Server 2003, Windows Server 2008
- Mac OS X 10.5+ (Intel-based Macs only)
- Linux Kernel 2.6.02+

* Optional Feature, Subscription Sold Separately
† For quantity orders. See your Kanguru representive for more information.

KANGURU™
Secure. Anytime. Anywhere.

FOR MORE INFORMATION, PLEASE CONTACT:

Kanguru Solutions
1-888-KANGURU
sales@kanguru.com
www.kanguru.com

Kanguru Defender Elite30™

SuperSpeed USB3.0, AES Hardware-Encrypted, Secure Flash Drive

SECURITY FEATURES

- AES 256-Bit Hardware Encrypted (XTS mode)
- DRBG for Strong Entropy
- SP800-90
- SHA-256 Secure Hash Support
- Secure Software Updates
- Password Entry Via Secure Session
- Firmware Integrity Check
- Power-Up Self Tests

Anti-Virus/Anti-Malware:
Onboard anti-virus for Windows - Annual subscription (30-day FREE trial)

Physical Security:
Physical Write Protection Switch

OPTIONAL REMOTE / CENTRAL MANAGEMENT FEATURE:*

Administrators can centrally manage, track, monitor, report, delete or update USB drives remotely.

- Available in Cloud or On-Site Server Options
- Remote Delete or Wipe Lost Drives
- Remote Password and Policy Management
- IP Range Restriction & more
- Unique Electronic Identifiers that can be Monitored and Audited
- Master Password that Allows an Administrator to Access any Drive

* Enterprise features may require purchase of Kanguru Remote Management Console (sold separately). Contact your Kanguru representative for more information on deploying remote management in your Enterprise environment.

MODEL NUMBER	KDFE30
CAPACITIES	8GB, 16GB, 32GB, 64GB, 128GB
INTERFACE	USB 3.0 (Maintains Compatibility with USB 2.0)
DATA TRANSFER RATE	Read: 8GB = up to 150 MB/sec 16GB - 128GB = up to 230 MB/sec Write: 8GB = up to 20 MB/sec 16GB = up to 20 MB/sec 32GB = up to 45 MB/sec 64GB = up to 85 MB/sec 128GB = up to 85 MB/sec
MEMORY TYPE	Solid State NAND Flash
ENCRYPTION FEATURES	256-Bit AES Hardware Encryption (XTS mode)
ADDITIONAL FEATURES	Physical Write-Protect switch Remote Management Ready
WRITE CYCLES	10,000 write cycles / block
DATA RETENTION	10 years or more
SHOCK RESISTANCE	1000Gs Max
OPERATING TEMPERATURE	0°C to +70°C
STORAGE TEMPERATURE	-25°C to +85°C
HUMIDITY RANGE	20% - 90%
VIBRATION	15G Peak to Peak Max
OS COMPATIBILITY	- Windows 10 - Windows 8 - Windows 7 - Windows XP, Vista - Windows 2000 SP4 - Windows Server 2003 - Windows Server 2008 - MacOS X 10.5+ (Intel-based)
WEIGHT	14g
DIMENSIONS	7.7cm x 2cm x 0.9cm
POWER	Write: 5 VDC @ 182mA Read: 5 VDC @ 122mA
CUSTOMIZATION	Custom Engraving Available For Quantity Orders
WARRANTY	3 Year Warranty

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