Kanguru Defender 2000™

FIPS 140-2 Level 3 Certified, Hardware Encrypted USB Flash Drive

The **FIPS 140-2 Certified, Level 3, Kanguru Defender 2000** is the most advanced, easy-to-use, yet incredibly secure USB Flash Drive in the world. The setup process is simple, with automatic data encryption built-in, no software to install, and no admin rights needed for use. In the background is a powerful cryptographic engine that meets U.S. Government security requirements.
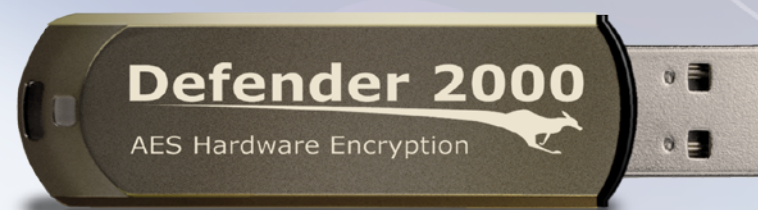
Defender 2000 is optimized for deployment and management in an Enterprise environment. The optional **Kanguru Remote Management Console™ (KRMC™)** provides simple, intuitive tools for tracking and managing Kanguru drives anywhere in the world. KRMC allows administrators to remotely delete lost or stolen drives, manage passwords (strength, updates and remote resets), ensure drives are in compliance with set security policies and much more.

**FIPS 140-2
Level 3 Certified**

Kanguru Defender 2000™

4GB - 128GB Available Capacities

(in process)

FEATURES/BENEFITS

- FIPS 140-2 Certified, **Level 3**
- 256-bit AES Hardware Encrypted
- Common Criteria EAL 2+ (in process)
- Remote / Central Management Ready
- Onboard Anti-Virus Scanner
- Rugged Alloy Housing
- Tamper Resistant, Waterproof Design
- TAA Compliant
- Cross-Platform – Native support for Windows, Mac & Linux
- No software install or administrator rights needed
- Supports secure, remote software updates
- Available up to 128GB

Include Remote Management For Complete Administrative Control*

- Change and Update An Entire Fleet of Flash Drives Instantly
- Push-Out Software Updates
- Disable/Delete Lost Or Stolen Drives
- and much more...

* Optional Feature, Sold Seperately

PLATFORM

- Windows 8, 7, XP, Vista, 2000 SP4, Windows Server 2003, Windows Server 2008
- Mac OS X 10.5+ (Intel-based Macs only)
- Linux Ubuntu 9, 10, 11, 12
- Open SUSE 11

KANGURU™
Secure. Anytime. Anywhere.

FOR MORE INFORMATION, PLEASE CONTACT:

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

Kanguru Defender 2000™
Government-Certified, Secure USB Flash Drive

4GB - 16GB CAPACITIES

32GB - 128GB CAPACITIES

SECURITY FEATURES

Encryption:
256-bit AES (Hardware) in CBC Mode
(FIPS 197)

Anti-Virus/Anti-Malware:
Onboard BitDefender for Windows - Annual
subscription (30-day FREE trial) w/ automatic
AV definition updates

Physical Security:
Tamper Resistant Epoxy, Waterproof Enclosure,
Rugged Alloy Housing

Brute Force Prevention:
Auto disable or delete after six (6) invalid login
attempts (configurable)

Keylogger Prevention:
Virtual Keyboard

OPTIONAL ENTERPRISE FEATURES

- **Remote Management**

  - Available in Cloud or On-Site Server Options
  - Remote Delete or Wipe Lost Drives
  - Remote Password Reset
  - IP Range Restriction & more

- **Unique Electronic Identifiers**
  That Can Be Monitored And Audited

- **Master Password**
  That Allows An Administrator To Access Any
  Drive

- **Custom Printing or Engraving**
  For Logos, Special Instructions Or Engraved
  External Serial Numbers

Enterprise Remote Management features may require purchase of
Kanguru Remote Management Console (sold separately). Contact
your Kanguru representative for more information on deploying
Defender 2000 in your Enterprise environment.

SECURITY CERTIFICATIONS

- FIPS 140-2 Certified, **Level 3** (Certificate #1981)
- Common Criteria EAL 2+ (In Process)
- FIPS Certified Random Number Generator (Certificate # 603)
- RSA Digital Signature (Certificate # 506)
- Secure Hash Algorithm SHA-256 (Certificate # 1009)

GENERAL SPECIFICATIONS

INTERFACE	USB 2.0 (USB 1.1 compatible)
DATA SECURITY	256-bit AES Hardware Encryption
DATA TRANSFER RATE	Max Read: 28-30MB/sec Max Write: 20-22MB/sec
OS COMPATIBILITY	Windows 8, 7, XP, Vista Windows 2000 SP4 Windows Server 2003 Windows Server 2008 Mac OS X 10.5+ (Intel-based) Linux Ubuntu 9, 10, 11, 12 Open SUSE 11
MEMORY TYPE	Solid State MLC NAND flash
WRITE CYCLES	10,000 write cycles / block
DATA RETENTION	10 years or more
OPERATING TEMP	0°C – 70°C
HUMIDITY RANGE	20% - 90%
SHOCK RESISTANCE	1000G Max
VIBRATION	15G Peak to Peak Max
WARRANTY	3-Year Limited
WEIGHT	38 g
DIMENSIONS	7.3 x 1.9 x 0.9 cm

KANGURU
Secure. Anytime. Anywhere.

FOR MORE INFORMATION,
PLEASE CONTACT:

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