



Kanguru Defender HDD35™ or SSD35™ External Drive

256-Bit AES Hardware-Encrypted USB 3.0 HDD or SSD

The new **Kanguru Defender HDD35/SSD35** is the most advanced external drive you can buy. With highly-secure 256-AES hardware encryption, high-speed USB 3.0 data transfer rates, and optional remote management capabilities, it's simply the best option for securing your sensitive data. Now available with Mac compatibility, it is designed to address the most stringent security regulations and policies for both Mac OS and PC platforms with the greatest of ease. Locking down data in this secure USB storage device isolates it from viruses, malware, and spyware and other dangers. Organizations can be confident and in full control of their data at all times.

With the optional **remote management** capabilities, administrators have the option to remotely manage the Defender HDD35 or Defender SSD35 from anywhere in the world, even with other Kanguru Defender drives. The Kanguru Remote Management Console (KRMC) provides simple, intuitive tools for tracking and managing your data to ensure compliance with even the toughest security policies and regulations.



Part Numbers:
KDH3B-35 SSD Series
KDH3B-35 HDD Series



**AES 256-Bit
Hardware
Encryption**



**SuperSpeed
USB 3.0**

FEATURES/BENEFITS

- FIPS 197 Certified 256-bit AES (XTS-Mode) Hardware Encrypted
- SuperSpeed USB 3.0 USB 3.2 Gen 1x1 (Note: NOT compatible with USB2.0)
- Mac OS and PC Compatible
- Remote Management Ready**
- Onboard Anti-Virus Protection**
- Password Protected Data Partition
- Simple Driverless Setup (Plug & Play)
- No Software Install or Admin Rights Needed
- Tamper Resistant Design
- Supplied USB-C + USB-A, Micro-B Cable Connector
- High-Strength Aluminum Housing
- Custom Engraving Available†

PLATFORMS

- Windows 11, 10, 8.1*, 8*, Windows Server 2016 or newer, Mac OS 10.15 or newer

** Optional Feature, Subscription Sold Separately

† For quantity orders. See your Kanguru representative for more information.

* Kanguru Solutions is **ending support** for its line of products running on Windows unsupported platforms.

powered by **IOENGINE®**

Include Remote Management For Complete Administrative Control**



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

**Both the Defender HDD35
and Defender SSD35
Encrypted Drives are
TAA Compliant**



www.istorage-uk.com

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SECURITY FEATURES

Encryption:

FIPS 197 Certified 256-bit AES (XTS-Mode)
Hardware Encrypted

Anti-Virus/Anti-Malware:

Onboard BitDefender® for Windows - annual subscription (30-day FREE trial-subscription sold separately) w/ automatic AV definition updates

Physical Security:

Tamper proof design, High-Strength Aluminum Housing

Brute Force Prevention:

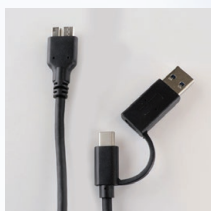
Auto disable or delete after six (6) invalid login attempts (configurable)

MAC OS and PC Compatibility

The new Defender HDD35 and SSD35 is compatible with Mac and Windows platforms*.

- Windows 11
- Windows 10
- Windows 8.1*
- Windows 8*
- Windows Server 2016 or Newer**
- Mac OS 10.15 or Newer

USB-C + USB-A, Micro-B Cable Connector Included



** Please note: In line with Microsoft's End-of-Support announcements, Kanguru is ending support for its line of products running on those unsupported platforms. Windows Server 2012 or Newer might require administrative rights on Windows Server OS (see our full disclaimer on kanguru.com)*

GENERAL SPECIFICATIONS

PART NUMBERS	KDH3B-35 HDD, KDH3B-35 SSD
DEVICE TYPE	Portable, encrypted external hard drive
CAPACITY	HDD: 2T, 5T SSD: 1T, 2T, 4T, 8T
FORM FACTOR	2.5"
EXTERNAL INTERFACE	SuperSpeed USB 3.0 (Note: NOT compatible with USB2.0)
INTERNAL INTERFACE	SATA II 3Gbps
INTERNAL SATA (HDD)	5400 RPM, 8MB Cache (500GB, 1 TB Capacities)
READ SPEED	HDD = 100MB/s SSD = 120MB/s
WRITE SPEED	HDD = 70MB/s SSD = 100MB/s
INTERNAL SATA (SSD)	SATA II, 3Gbps, SMART/TRIM, NCQ, Wear leveling enabled drive. Supported capacities (256GB, 480GB)
PRODUCT DIMENSIONS	14cm x 8.6cm x 2cm (LxWxH)
PRODUCT WEIGHT (HDD)	290g
PRODUCT WEIGHT (SSD)	260g
SHIPPING DIMENSIONS	17.5cm x 15.5cm x 8.5cm (LxWxH)
SHIPPING WEIGHT	1.15lbs
CASING	Aluminum
COLOR	Matte Black
ACTIVITY INDICATORS	2LEDs (power and access)
ACCESSORIES	Carry Pouch
POWER SUPPLY	USB Bus Power (No external power required)
OS COMPATIBILITY	Windows* and Mac OS Compatible
CABLES INCLUDED	USB-C + USB-A Hi-Speed Cable Connector
WARRANTY	3 Years on HDD model, 3 years on SSD model
CERTIFICATIONS	FCC, CE, RoHS, WEEE, FIPS 197