

iStorage®

Introducing the diskAshur M²



The diskAshur M² PIN authenticated, hardware encrypted SSD has a new, ultra-portable, rugged and sleek design, incorporating the most advanced security attributes that iStorage is renowned for.

The diskAshur M² encrypts data using FIPS PUB 197 validated, AES-XTS 256-bit hardware encryption and uniquely incorporates a Common Criteria EAL4+ ready secure microprocessor, which employs built-in physical protection mechanisms designed to defend against external tamper, bypass physical attacks and more.

The drive features ultra-fast backwards compatible USB 3.2 data transfer speeds and is available in capacities ranging from 120GB to 2TB. The diskAshur M² is lightweight, dust and waterproof (IP68 certified), shock proof (survives a drop of 4m on to a concrete surface) and crush-proof (withstands the weight of a 2.7 ton vehicle), making it extremely rugged and ultra-portable.

- **Secure storage of sensitive information.**
 - **Cannot be read or recognized by computer until the PIN code is physically pushed on the device.**
 - **Immune to brute force attacks**
 - **Cloud encryption/decryption devices make it easy to send encrypted sensitive information over regular email to known associates with the decryption key/device.**
- [Demo Video Here](#)
 - [2nd Demo Video Here](#)
 - <https://istorage-uk.com/usa/>