Encrypted USB

Bootable Linux

Privacy Paranoid

Waterproof Capsule

On-Screen Keyboard

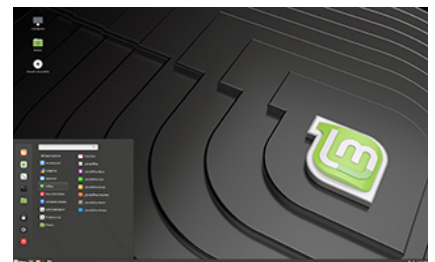# Encrypted Bootable Linux Mint USB

Arcanus 55 is a hardware and software *Personal Security Solution*. It strikes the right balance between security and usability. Your passwords, private documents and keys are encrypted on a bootable Linux Mint USB. The integrated virtual keyboard protects your credentials in real-time. An extremely reliable, airtight and waterproof capsule shields the media from accidental loss or damage.

A55 USB Device | *Aegis Secure Key 3z 16GB*

The A55 USB device is 256-bit AES encrypted and onboard keypad PIN authenticated. Data is encrypted on the fly and the data remains encrypted while the drive is at rest. This hardened drive has brute-force defense, unattended auto lock and a self-destruct PIN.

Linux Mint Bootable
May be Air-Gapped
Hardware Encrypted at Rest
Full-disk 256-Bit AES-XTS
Brute-Force Defense
Software-Free Setup
Self-Destruct Duress PIN
Sealed Hardened Epoxy
Unattended Auto Lock

Host-Free Onboard Keypad
Polymer Wear-Resistant Keypad
7-16 Character alphanumeric PIN
IP57 Certified Dust / Water Resistant
Ultra-fast USB 3.1 (3.0)
FIPS 140-2 level 3 Validated
Engineered and Assembled in USA
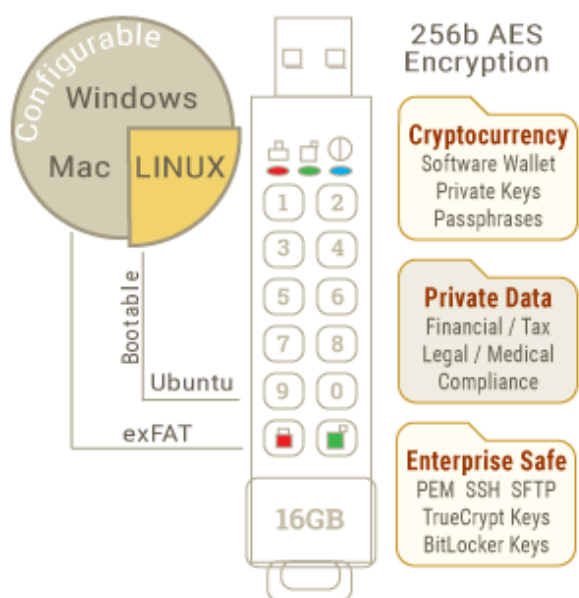Windows | Mac | Linux

A55 Solution | *Multi-layered Defence*

Arcanus 55 is a hybrid hardware and software privacy and security platform. It is a practical multi-layered defense against *realistic* threats while still making it's precious payload accessible.

A55 can be utilized as an air-gapped, bootable Linux Mint instance for cold storage. For hot storage the exFAT partition can be safely accessed from Windows, Mac and Linux.

When the encrypted A55 USB device is encased in the A55 Capsule and protected by the A55 Virtual Keyboard, it is a formidable defense. It has many advantages as a cold storage medium.

It is a myth that paper is safer than digital. While it is true paper cannot be hacked, it is easily lost, burnt, or simply photographed. An attacker with no technical skill can easily compromised paper / etched steel.

The A55 Capsule is a tough, airtight, waterproof, and tamper evident physical shield

The A55 USB device is 256-bit AES encrypted and onboard PIN authenticated

Windows and Mac partition | Bootable air-gapped Linux partition

A55 Virtual Keyboard

A55 Key Quest Vault

Private Wealth

256b AES Encryption

Configurable
Windows
Mac   LINUX
Bootable
Ubuntu
exFAT

16GB

Cryptocurrency
Software Wallet
Private Keys
Passphrases

Private Data
Financial / Tax
Legal / Medical
Compliance

Enterprise Safe
PEM SSH SFTP
TrueCrypt Keys
BitLocker Keys

Everyone has different security requirements.

Arcanus 55 is a flexible security platform that can be utilized in different ways to meet your unique needs.

The A55 Solution can secure any files that you need kept private. You can safely store insurance, tax, legal or medical documents.

The A55 Solution adds an extra layer of defense when stored in a safety deposit box, because while these boxes may offer physical security they may not be private.

The A55 Alive Insurance is an optional service that will allow you to grant access to your *Private Wealth Safe* in the event of death or incapacitation. Known as a Digital Dead Man's Switch, this service will deliver a package to a predetermined email address if you fail to sign into A55 for 30 days. The package may contain a read-only PIN, a self-destruct PIN or any message you like.

A55 Capsule | *Physical Shield*

The A55 capsule is a hardened, airtight, waterproof, and tamper evident Faraday shield for your digital wealth.

It's your *"Digital Jump Bag"*.

Threat Protection
Airtight / Floats
Dust / Ash
EMP / RF
Impact / Crush
Misplaced / Lost
Tamper Evident
Water / Moisture

The A55 Capsule has enough room for more than one USB device, hardware wallet, and even a folded paper. The seamless seal is an effective USB Faraday Cage, shielding and disopating RF energy in case of EMP or severe solar storm.

The A55 Capsule defends your USB device. It protects it from everyday accidents like a coffee spill or a ride in the washing machine in the pocket of your jeans.

Holding the A55 Capsule gives you a feeling of value, like a bar of gold. Not something that would accidentally slide between the sofa cushions.

A55 Virtual Keyboard | *Keylogger Protection*

The A55 Virtual Keyboard is a stealth wonder. Type passwords and private data without touching the keyboard. This stealth keyboard protects your credentials in real-time even if your computer has been compromised.

Threat Protection
Audio Recording
Casual Observation
Clipboard Loggers
Keyloggers (hardware)
Keyloggers (software)
Screen Loggers
Video Recording
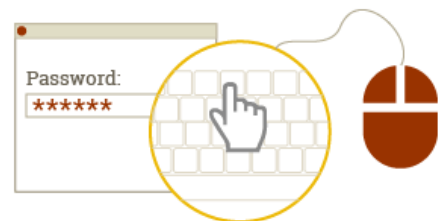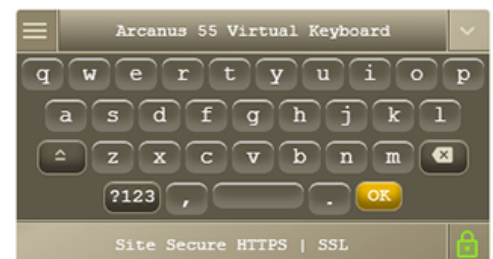
Audio Obfuscation
Clipboard Protection
Mouse Position Protection
Obscures number of characters
Open Source Chrome Extension
Stealth Hover (Banking) Mode
Translucent Day or Night Theme

On-Screen Keyboard Spyware Protection

Order Now
$158

www.Arcanus55.com