Lexar F35 PRO

Lexar JumpDrive Fingerprint F35 PRO USB 3.2 Gen 1 Flash Drive User Manual

1. INTRODUCTION

This manual provides detailed instructions for the Lexar JumpDrive Fingerprint F35 PRO USB 3.2 Gen 1 Flash Drive. This device offers secure, high-speed data storage with advanced fingerprint authentication and 256-bit AES encryption. Please read this manual thoroughly to ensure proper setup and operation of your flash drive.

Image 1.1: Lexar JumpDrive Fingerprint F35 PRO USB 3.2 Gen 1 Flash Drive.

Product Overview Video

Your browser does not support the video tag.

Video 1.1: An overview of the Lexar JumpDrive Fingerprint F35 PRO USB 3.2 Gen 1 Flash Drive, highlighting its key features and security capabilities.

2. KEY FEATURES

- **Fingerprint Authentication:** Provides an additional layer of security for confidential files, allowing access with a simple touch.
- **Multiple Fingerprint IDs:** Supports registration of up to 10 different fingerprints, enabling shared access among authorized users.
- **Ultra-Fast Recognition:** Fingerprint identification occurs in less than 1 second for quick access.
- **High-Speed Performance:** Achieves read speeds of up to 400MB/s and write speeds of up to 300MB/s for efficient data transfer.
- **256-bit AES Encryption:** Protects sensitive files with robust hardware-based encryption.
- **Durable Design:** Features a striking metal body and a protective slider to safeguard the USB connector and

internal components.

Image 2.1: The Lexar JumpDrive F35 PRO features a stylish metal design and a protective slider to keep the connector and contents safe.

3. SETUP AND FINGERPRINT REGISTRATION

3.1 Initial Connection

1. Insert the Lexar JumpDrive F35 PRO into an available USB 3.2 Gen 1 (or compatible) port on your computer.
2. The drive will be detected as a standard USB storage device.

3.2 Software Installation and Fingerprint Setup

The Lexar JumpDrive F35 PRO requires dedicated software for fingerprint registration and managing secure partitions. This software is typically pre-loaded on the drive or available for download from the official Lexar support website.

1. Locate and run the setup executable file from the drive (e.g.,Lexar_F35_PRO_Setup.exe) or download the latest version from the Lexar website.
2. Follow the on-screen instructions to install the Lexar DataShield software.
3. Once installed, launch the Lexar DataShield application.
4. You will be prompted to set up an administrator password. This password serves as a backup access method if fingerprint authentication fails or is unavailable. Store this password securely.
5. Proceed to register your fingerprints. The software will guide you through scanning your finger multiple times from different angles to ensure accurate recognition.
6. You can register up to 10 unique fingerprints. This allows multiple users to access the secure partition or provides alternative fingers for your own access.
7. The software also allows you to define the size of the secure (encrypted) partition and a public (unencrypted) partition, if desired.
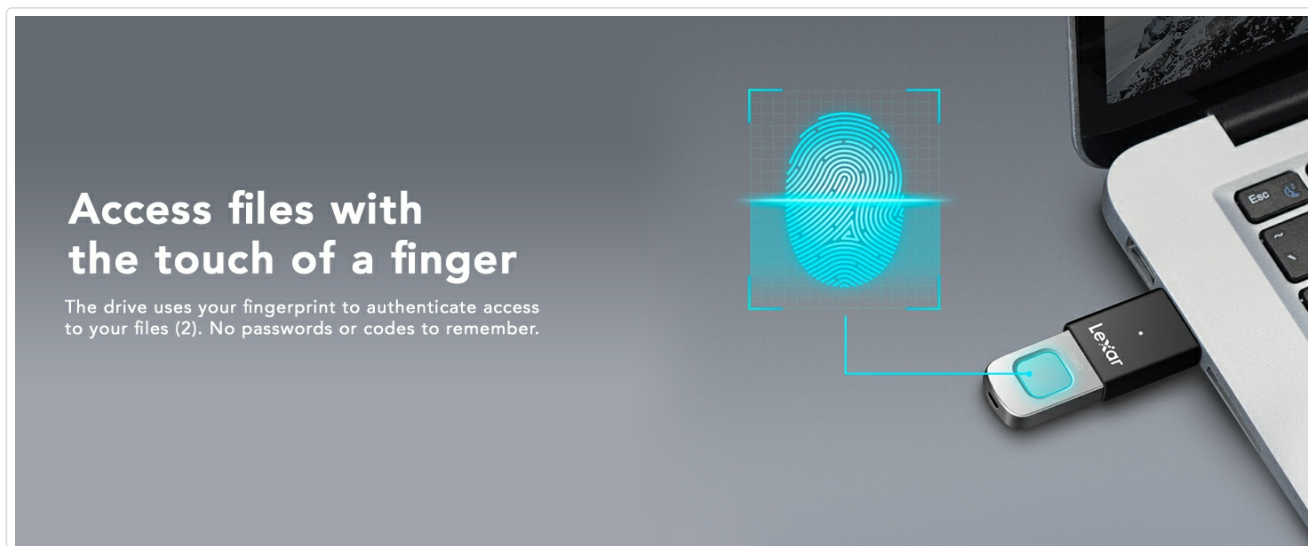
Image 3.1: Access files on the Lexar JumpDrive F35 PRO using fingerprint authentication, eliminating the need for passwords.
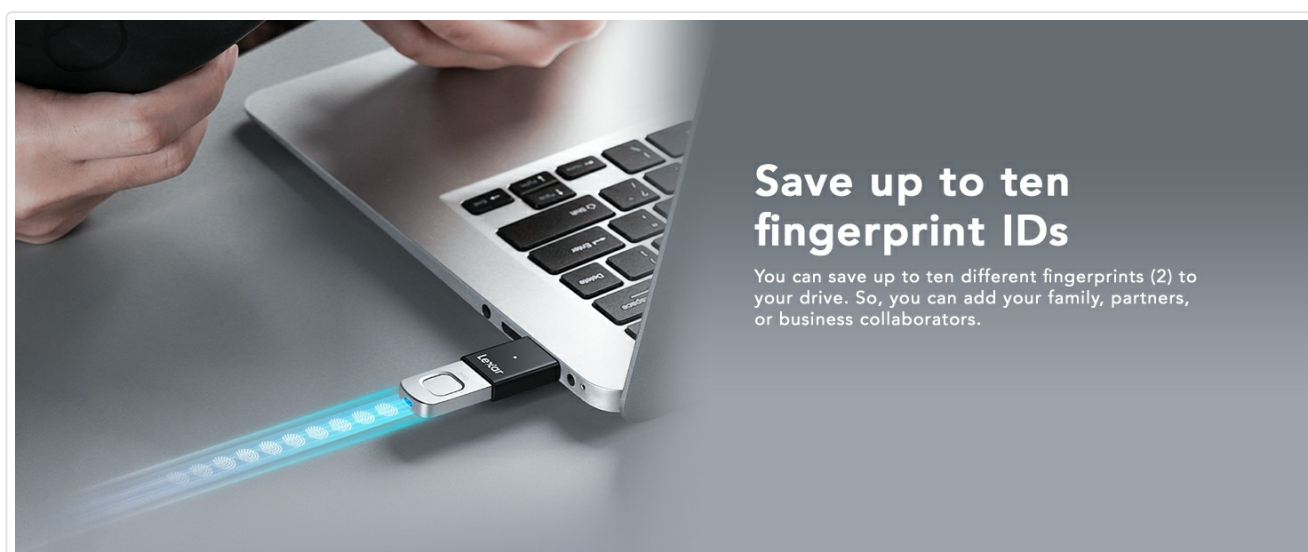

Image 3.2: The drive supports saving up to ten different fingerprint IDs, allowing access for family, partners, or business collaborators.

4. OPERATING INSTRUCTIONS

4.1 Accessing the Secure Partition

1. Insert the Lexar JumpDrive F35 PRO into your computer's USB port.
2. Place your registered finger on the fingerprint sensor. The drive will authenticate your fingerprint in less than 1 second.
3. Upon successful authentication, the secure partition of the drive will become accessible on your computer.
4. If fingerprint authentication fails after several attempts, you may be prompted to enter your administrator password.

4.2 Data Transfer

Once the drive is accessible, you can transfer files to and from the secure partition like any other storage device. The drive supports USB 3.2 Gen 1 speeds, offering up to 400MB/s read and 300MB/s write speeds for quick data transfers.

Image 4.1: The Lexar JumpDrive F35 PRO provides ultra-fast access, recognizing your fingerprint ID in less than 1 second.
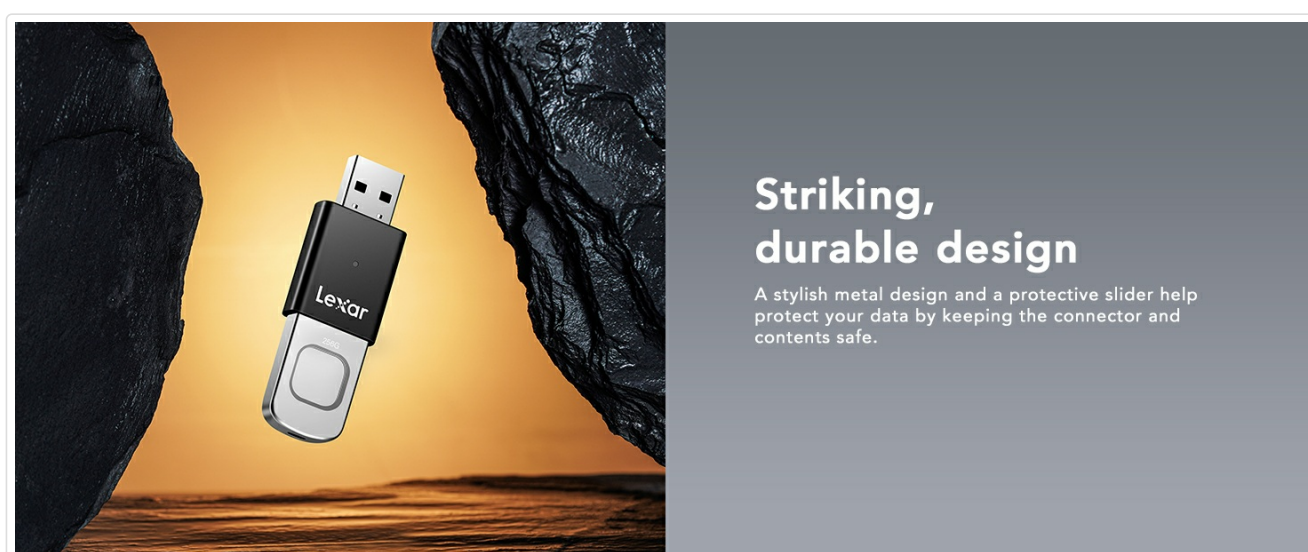

Image 4.2: Experience high-speed USB 3.2 Gen 1 performance with read speeds up to 400MB/s and write speeds up to 300MB/s.

4.3 Data Security

The Lexar DataShield software utilizes 256-bit AES encryption to secure your files within the protected partition. This hardware-based encryption ensures that your data remains confidential even if the drive is lost or stolen, as it cannot be accessed without proper authentication.

Image 4.3: The Lexar DataShield software provides 256-bit AES encryption to keep your sensitive files secure.

5. MAINTENANCE

- **Safe Ejection:** Always safely eject the flash drive from your computer before physically removing it to prevent data corruption.
- **Physical Care:** Keep the drive clean and free from dust and debris. Use a soft, dry cloth to wipe the fingerprint sensor if needed. Avoid exposing the drive to extreme temperatures or moisture.
- **Software Updates:** Periodically check the Lexar website for updates to the DataShield software to ensure

optimal performance and security.

- **Temperature:** It is normal for the drive to become slightly warm during extended use, especially during large data transfers. This does not typically indicate a malfunction.

6. TROUBLESHOOTING

6.1 Fingerprint Not Recognized

- Ensure your finger is clean and dry.
- Try different angles or apply slight pressure to the sensor.
- If you have registered multiple fingerprints, try using another registered finger.
- If repeated attempts fail, use the administrator password to access the drive.
- Consider re-registering your fingerprint(s) through the Lexar DataShield software if recognition issues persist.

6.2 Software Installation Issues

- Ensure you are running the installer with administrative privileges.
- Temporarily disable antivirus software during installation if it interferes.
- Download the latest software version directly from the official Lexar support website.
- If the 'Register' function is greyed out, ensure all terms of service have been reviewed and accepted, and that the drive is properly connected.

6.3 Drive Not Detected

- Try connecting the drive to a different USB port on your computer.
- Test the drive on another computer to rule out computer-specific issues.
- Ensure the USB port is functional and provides sufficient power.

7. SPECIFICATIONS

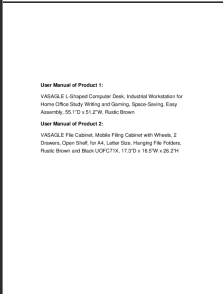| Feature	Detail
Brand	Lexar
Model Name	F35 PRO
Item Model Number	LJDF35P128G-RNBNG
Memory Storage Capacity	128 GB
Hardware Interface	USB 3.2 Gen 1
Read Speed	Up to 400 MB/s
Write Speed	Up to 300 MB/s
Special Feature	Encrypted (256-bit AES)
Connectivity Technology	USB

Feature	Detail
Color	Black
Item Weight	1.06 ounces
Package Dimensions	5.43 x 3.94 x 0.35 inches
UPC	843367127474

8. WARRANTY AND SUPPORT

Lexar products are designed for reliability and performance. For detailed warranty information, please refer to the warranty card included with your product or visit the official Lexar website. For technical support, software downloads, or further assistance, please visit the Lexar support page or contact their customer service.
Lexar Official Website: www.lexar.com

Related Documents - F35 PRO

Lexar Brand Identity Guidelines: Logo Usage and Design Standards
Comprehensive guidelines for using the Lexar brand identity, including logo usage, color palettes, typography, and acceptable/unacceptable practices for Lexar and Lexar Professional products.

Lexar Professional 1667x SDXC UHS-II Memory Cards - High-Speed Performance
Discover the Lexar Professional 1667x SDXC UHS-II memory cards, engineered for professionals. Offering up to 250MB/s read speeds, 4K video support, and large capacities up to 256GB, these cards ensure fast workflow and reliable performance. Backwards compatible and rigorously tested.

Lexar Portable SSD Compatibility Guide: Find Your Perfect Match
Comprehensive compatibility guide for Lexar Portable SSDs (ES3, SL300, Go, ES4, SL500, SL600, ARMOR 700) across a wide range of phones, cameras, game consoles, motherboards, tablets, notebooks, and systems. Ensure your devices work seamlessly with Lexar storage solutions.

Lexar ARMOR 700 Portable SSD - High-Speed, Durable Storage
Discover the Lexar ARMOR 700 Portable SSD, featuring 2000MB/s USB 3.2 Gen 2x2 speeds, IP66 water/dust resistance, and 3-meter drop protection. Ideal for photographers, videographers, and content creators.

[Lexar Professional SL600 Portable SSD: High-Speed Storage for Creatives](#)
Discover the Lexar Professional SL600 Portable SSD, featuring blazing-fast USB 3.2 Gen2x2 speeds up to 2000MB/s, durable aluminum design, and 256-bit AES encryption for secure, high-performance data transfer.

[Lexar Professional Storage Solutions: High-Performance Memory & Storage](#)
Explore Lexar's comprehensive range of professional storage solutions, including CFexpress cards, SSDs, USB drives, and DDR memory, designed for performance, reliability, and innovation.