

# **ArmorLock**<sup>™</sup>

Encrypted NVMe<sup>™</sup> SSD with Mobile App

User Manual



# **Accessing Online Support**

For those that have previously purchased a G-Technology<sup>®</sup> ArmorLock<sup>™</sup> NVMe SSD, model number 0G10484-1, please see the following link for your user manual with warranty information at https://support-en.g-technology.com/app/answers/detail/a\_id/29803.

Visit our product support website and choose from these topics:

- **Downloads** Download software and updates for your ArmorLock product
- Warranty & Returns Check warranty, get product replacement (RMA)
- Ask a Question Submit a query about a product or open a support case
- ArmorLock Community Share your thoughts and connect with other ArmorLock users at our community

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### Welcome to ArmorLock

We built the G-DRIVE ArmorLock SSD and app to deliver revolutionary data protection that's amazingly simple to use. It's next-generation security, with new-generation simplicity. Encryption is just the beginning.

### **Key Features**

#### PASSWORDS ARE A THING OF THE PAST

Remembering passwords, entering codes and downloading software slows down access to critical content. We've removed access barriers without sacrificing content security. With ArmorLock™ technology, your phone is your key, leveraging your phone's biometric authentication to simply and quickly access your content with the tap of a button.

#### ADRENALINE FOR YOUR CONTENT

Transfer time is down time. With the G-DRIVE<sup>™</sup> ArmorLock<sup>™</sup> SSD heat-dispersing, cool aluminum core you get sustained, pro-grade transfer speeds up to \*\*1000MB/s read and 1000MB/s write.

#### **AUTO UNLOCK**

Quickly gain access to confidential files on your G-DRIVE<sup>™</sup> ArmorLock<sup>™</sup> SSD by preauthorzing your phone or computer. With the Auto Unlock feature you can conveniently unlock your drive automatically when connected to an authorized phone or computer.

#### THE NEW AUTHORITY ON AUTHORIZATION

Collaboration is critical to your workflow. Multiple users and drives create security risks. The ArmorLock <sup>™</sup>app provides easy, multi-user authorization and management features. From one drive to a fleet of drives, the ArmorLock <sup>™</sup> app helps keep you in control.

#### **ROBUST DRIVE MANAGEMENT**

Before you ship your precious content to your partner, authorize them to unlock the G-DRIVE<sup>™</sup> ArmorLock<sup>™</sup> SSD using your favorite email or messaging service. With the app, you can format your drive to one of the compatible file systems and when your content is no longer needed, use the secure erase feature to confidently erase the drive with the tap of a button. Can't remember where you last used your drive? The app will show you on a map.

#### HIGH-GRADE DATA SECURITY

Built with always on, high-grade 256-bit AES-XTS hardware encryption for powerful data protection without compromising on speed. The G-DRIVE™ ArmorLock™ SSD comes completely locked out of the box, shutting out access from the start. When a drive is unlocked you have fast access to stored content. Ejecting the drive automatically locks it - rendering all content inaccessible.

#### **BUILT FOR RIGOR**

Production trucks, DIT carts, Pelican cases, and backpacks. The G-DRIVE<sup>™</sup> ArmorLock<sup>™</sup> SSD gives you pro-grade durability you can rely on. Hand it off and trust it's safe with our durable, easy-to-hold enclosure, up to 3-meter drop protection\*\*\*, 1,000 pound crush resistance, and IP67 dust and water resistance.

### **ArmorLock App**

### Your key to revolutionary security, speed and convenience

We designed the ArmorLock mobile app to make unlocking and managing your ArmorLock drive really simple. Instead of remembering passwords or using fingerprints, your phone or computer becomes the key to unlock your drive. The app is packed with features such as multi-drive and multi-user management, secure erase and self-formatting, and tracking your drive's last known location. We've made this technology so easy to use that if you can use your phone, you can use ArmorLock.

### What's in the Box

- G-DRIVE ArmorLock SSD
- USB-C<sup>™</sup> to USB-C cable (supports SuperSpeed USB 10Gbps)
- USB-C to USB-A cable (supports SuperSpeed USB 10Gbps)
- Quick Start Guide
- Technical Support and Limited Warranty Guide

### **Tech Notes**

**Note:** The G-DRIVE ArmorLock SSD drive is a direct attached storage unit that uses USB for storage access. This product is not a wireless Internet-enabled drive.

### **Drive Compatibility**

The drive works with USB-C and USB-A 3.0 hosts, and is compatible with the following operating systems.

Table 1.1

Windows <sup>®</sup>	macOS
Windows 10+	macOS 10.14+

### App Compatibility

The ArmorLock app is compatible with the following operating systems. The app is required to unlock and manage the drive.

Table 1.2

Android	
Android 9.x, 10.x, 11.x	

For the newest features and compatibility options, always install the latest app updates.

### **USB Host and OS Compatibility**

The following table lists the USB host and operating system combinations that can be used with ArmorLock.

Table 1.3

When plugged into USB host	macOS	Windows
You can use the macOS app to	Pair & Unlock	_
You can use the iPhone app to	Pair & Unlock	Pair & Unlock
You can use the Android app to	Pair & Unlock	Pair & Unlock

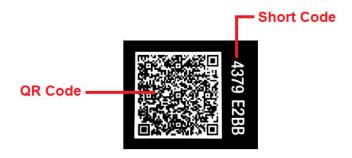
### Bluetooth™ Compatibility

Your smartphone and G-DRIVE ArmorLock SSD communicate via Bluetooth. The G-DRIVE ArmorLock SSD is compatible with the Bluetooth Low Energy (BLE) wireless personal area network technology that is part of the Bluetooth 4.2 and later wireless technology standards. All of the operating systems included in the preceding list are compatible with Bluetooth Low Energy.

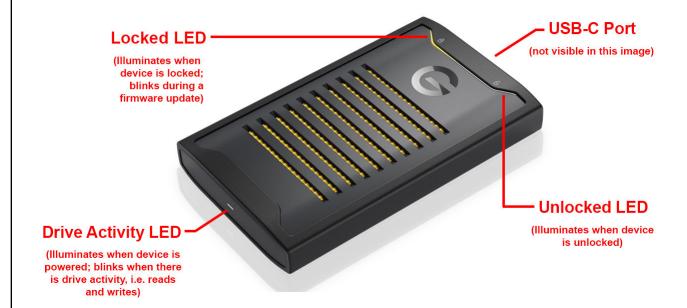
### A Look at the ArmorLock Drive

The G-DRIVE ArmorLock SSD contains a number of prominent features:

- A USB-C interface port
- Three (3) LEDs: locked, unlocked, and power/activity
- QR code and Short Code unique to each individual drive (located on the back of the drive). QR Code is to be used with a phone camera and the Short Code is to be used with computers for app-to-drive pairing.



The image below illustrates the location, color, and status of the LEDs, and the location of the USB-C port.



# **Getting Started**

This chapter provides instructions for downloading the ArmorLock app, connecting to and setting up the G-DRIVE ArmorLock SSD.

### **Get the Mobile App**

### Download and Setup the App

- 1. Download the ArmorLock app in one of the following ways:
  - Use your phone's camera to scan the QR code located on the back of your drive
  - **b.** Go to GetArmorLock.com/Apps
  - **c.** Search for ArmorLock on Google Play<sup>™</sup> store
- 2. Launch the ArmorLock app.
- 3. Select Continue.

**Note:** By selecting **Continue**, you are agreeing to the End User License Agreement and Privacy Statement.

- **4.** The **Share Crash Reports** will open. Select **Agree** if you want to share your crash report data. Otherwise, select **Decline**.
- 5. Swipe (or select **Next**) through the ArmorLock intro pages, then select **Done**.
- 6. Enter your User Name for the phone, then select Save.
- 7. A series of tooltips will appear. Select **Next** or **OK** to proceed.
- 8. ArmorLock is now ready to add a drive.

### ArmorLock Mobile App Overview



**1. Main Menu:** The "three-dot" main menu allows you to:

- **a.** Share User ID: A new User requesting access to a drive can 1) send their phone's User ID to a Manager with the drive in a different location, or 2) display their phone's User ID QR Code to be scanned by a Manager in the same location.
- **b.** Scan User ID: A drive Manager can scan another phone's User ID to add them into their User List. This is a good way to gather User IDs from your team to give them access to a drive.
- **c. Share App:** Share the ArmorLock app with other Users. This is especially important when you are authorizing remote users before you ship them a drive.
- d. Add Drive or Remove Drives.
- e. App Settings: Lets you to to do the following:
  - Share crash reports to Western Digital via the **Privacy** option.
  - Edit the ArmorLock **User Name** of the smartphone as identified with the ArmorLock device
  - Enable the Auto Unlock feature.
  - Enable **Tooltips**
- **f.** Get **Help** through the online user manual. You can also view the introduction screens and How-To videos, or go to the support web page.
- g. Open About screen.
- 2. Toggle icon: The toggle icon lets you switch between Card view and List view modes.
- **3. Drive Card:** Once you've added a drive your screen shows the "Drive Card" for that drive. Swipe left to add a new drive, and when you have multiple drives added, you can swipe left or right to toggle between drives.
- **4. Drive Card Gear Icon:** The gear icon is specific to each drive and allows you to update and manage drive settings.

### Add a New Drive with the Mobile App

This section takes you through the steps to add a new drive for the first time. You can also use these steps to add additional drives to manage with your ArmorLock app.

### Setup and Use the Drive

- **1.** Turn on your computer and log-in.
- **2.** Connect the drive to your computer.
  - **a.** Note: Connecting the ArmorLock drive to a USB hub is not recommended. If such a connection is used, a powered USB hub is recommended in order to supply the appropriate power to the drive.
- **3.** The ArmorLock drive will power on and the LED light under the Lock Symbol will turn on.
- 4. Open the ArmorLock app and add a new drive.
  - a. Card View (default view) select the Add Drive icon.
  - b. List View select the + Add Drive button.
  - c. Main Menu select the 3-dot icon then select Add Drive.
- **5.** If Bluetooth is off, a popup will tell you to turn Bluetooth on.
  - **a.** Go to your phone's settings and turn on Bluetooth.
  - b. Reopen ArmorLock and select Add Drive.
- **6.** If Global Location Services are off, a popup will tell you to turn it on.
  - **a.** Go to your phone's settings and turn on Global Location Services.

- b. Reopen ArmorLock and select Add Drive.
- 7. If Location Services are off, a popup will tell you to turn it on.
  - **a.** Go to your phone's settings and turn on Global Location Services.
  - b. Reopen ArmorLock and select Add Drive.
- **8.** A "Camera Access Required" permission will popup, select **Allow**. Select **OK** to proceed.
  - a. Note: Camera access must be allowed to scan QR codes with your phone.
  - **b.** You may need to turn on the **flashlight** in low-light conditions in order to scan the QR code.
- **9.** Locate the QR code on the back of the drive and scan it with your phone. Three options will appear:
  - **a. Setup as New –** Takes you through the initial setup for a new drive (drive name, color, format, etc.).
  - **b.** Use Recovery Key Lets you enter your saved Recovery Key to restore access to your drive when all other methods are unavailable. Note: This will also remove all other users/managers from the drive.
  - **c.** Request Authorization Allows you to request access to a drive already managed by another device.
- 10. From the menu, select Setup as New. Then complete the Setup options for the drive.
  - **a.** Enter the **name** for the drive (required). Only users designated as Manager can enter a drive name.
  - **b.** Choose a **color identifier**. Only users designated as Manager can choose a color identifier.
  - c. Select the drive format.
    - macOS (HFS+): Time Machine compatible.
    - Windows (NTFS): Windows format.
    - Windows and macOS (exFAT): For flexibility between both operating systems
  - **d.** Select **location tracking** (optional).
    - Location tracking is off by default. Turn on to receive background notifications and enable ArmorLock features.
    - When turned on, a location permission popup will appear, select **Allow**. Additional location setting must be selected: Allow while using the app, allow once, or don't allow.
  - e. Advanced Settings.
    - **User Authentication**: Off by default. Enables user authenticaion (password, TouchID) for an additional layer of security to verify that the person using the app is the correct, authorized user.
    - **Auto Firmware Updates**: On by default. We recommend leaving this on for future updates.
  - f. Select Format Drive.
    - A final warning says that any existing drive content will be permanently erased.
  - g. Select Erase.
    - The drive will begin formatting. Do not disconnect the drive or leave the app.
- **11.** Save the **Recovery Key**. The Recovery Key restores access to the drive when all other methods are unavailable, and all Authorized Users will be removed. Several options are available for saving.
  - **a. Photos** Requires giving ArmorLock access to the photos app.
  - **b.** Files Saves in your phone's file system as a PDF.
  - c. Print We strongly recommend printing and storing in a safe location.

- Western Digital cannot restore your access if you lose your Recovery Key.

### **Main Activities**

### Unlock and Lock the Drive

To lock the ArmorLock drive, you must eject it from your computer. Any ejected ArmorLock drive is securely locked and can only be unlocked with the ArmorLock app using an authorized phone. The following steps describe how to unlock and lock the drive.

- 1. Connect the ArmorLock drive to a host computer.
  - **a.** This will provide the drive with power so that it can be securely connected to a phone or computer using the ArmorLock app.
- 2. Open the ArmorLock app on your phone or computer.
  - a. The mobile app will locate all ArmorLock drives within 10 meters.
- **3.** The app will show the current condition of the ArmorLock drive as either **Locked** or **Unlocked** and display a status icon matching this condition.
- **4.** To **Unlock** the drive, select the Lock status icon. Once unlocked, the status will change to an open lock icon.
  - **a.** If **user authentication** is enabled, the drive can be unlocked using the user authentication features of your smartphone.
- 5. To Lock the drive, select the Unlock status icon.
  - **a.** The following message will be displayed: "Use the computer to eject and lock the drive." We recommend using the computer to eject the drive to minimize risk of data loss or corruption.
- 6. Once the drive is ejected successfully, the app will display the Locked status icon.

### **Auto Unlock**

The Auto Unlock feature allows you to conveniently unlock your drive automatically when connected to an authorized phone or computer.

Known drives are automatically unlocked when they are connected. Drives with User Authentication enabled will not be automatically unlocked. The **Allow While Using App** location permission is required to use this feature.

### Mobile App

- 1. Open the ArmorLock app.
- 2. Select the 3-dot icon of the desired drive located on the main screen.
- 3. Select App Settings.
- **4.** Switch the **Auto Unlock** toggle to turn it on.

### Remove a Drive

Use the following steps to deauthorize or unpair an ArmorLock drive from the app.

### Mobile App

- 1. Open the ArmorLock app.
- 2. Select the 3-dot icon for the Main Menu.
- 3. Select Remove Drive.
  - This will open the Remove Device menu and list all connected ArmorLock drives
- **4.** Select the drive that you want to remove, then select **Remove**.
- **5.** A popup screen will confirm the drive selected to be removed.
- 6. Select Remove to continue or select cancel.
- 7. You may be asked to enter the authentication (fingerprint, face ID, or passcode) for your mobile device.
- 8. The ArmorLock drive will then deauthorize and be removed from the list.

### **Authorize Local Users**

Authorizing additional users can only be done from a phone or computer that is a designated Manager. This section describes how a Manager can authorize another phone or computer to unlock and use or manage an ArmorLock drive when they are all in the same physical location (both within distance to the ArmorLock drive). Authorization will remain in place until a Manager deauthorizes that user/manager, resets the drive to factory settings, performs a "remove drive" operation, or the Recovery Key is used to regain access to the drive.

### User Requesting Access to a Drive

- 1. Download and open the ArmorLock app.
- 2. Add the drive.
  - a. Select Add Drive and scan the QR code on the back of the drive.
- 3. Request access.
  - **a.** Select **Request Access**. A **Scan QR Code** step will appear, and the requester must wait for the Manager to scan the QR code.

### Manager Authorizing Access

- **1.** Drive **manager** reviews then rejects or approves the request.
  - a. Select review local access request. You can then edit the User Name and make the user a Manager if needed. Select Scan User ID and scan the QR Code displayed on the new user's device. Access is granted to the new user.
- 2. The drive will be automatically authenticated and added to the list of drives.

### **Authorize Remote Users Before You Ship the Drive**

Authorizing additional users can only be done from a phone or computer that is a designated Manager. This section describes how a Manager with an ArmorLock drive in their possession can authorize a remote phone or computer to unlock and use or manage the drive. This procedure is used to authorize access to someone else before you ship them the drive. Authorization will remain in place until a Manager deauthorizes

that user/manager, resets the drive to factory settings, or the Recovery Key is used to regain access to the drive.

### User Requesting Access to a Drive

- 1. Download and open the ArmorLock app.
- 2. Go to the Main Menu.
  - a. Select the three-dot icon in the top-left corner then select Share User ID.
- **3.** Select **Send User ID** and select your preferred method of sending, **email** or a **messaging** app.
  - **a.** Input the recipient's credentials and send.
  - **b.** Close the window.

### Manager Authorizing Access

- Open the email or text message from the user and open the link to authorize the User.
  - **a. Mobile** The app will open and a "User ID Added" confirmation will popup. Select **Authorize** to continue.
  - b. Desktop The app will open, and a popup window will ask you to add the user ID. You can also edit the name of the User. Click Add, and the user will be added to your authorized users list. Click OK to continue.
- 2. Select a drive to add the User.
  - **a. Mobile** The Drive List view will appear. Managers can add the User to multiple drives by selecting the drives from the list, then selecting **Authorize**.
    - **Note:** If you selected multiple drives, an additional popup that displays the number of selected drives will appear. Select **Authorize** to authorize the User for access to those drives.
  - b. Desktop Click on a drive and then click on Manager ID icon. At the bottom of the card view, click the + icon to see the list of authorized users. Click the user and select his or her Role and click Add. You should now see the User added to the drive Manager Settings window.
- 3. The Manager can then ship the drive to the remote User.

#### User Receives and Adds the Drive

- 1. The **User** connects the drive to the computer and opens the ArmorLock app.
  - **a.** Select **Add Drive**. Locate the **QR code** on the back of the drive and scan it with your phone.
- 2. The drive will be automatically authenticated and added to your list of drives.

# More About Your ArmorLock App and Drive

The ArmorLock mobile app can be used to unlock and lock ArmorLock drives, manage multiple users and drives and track the last known location of a drive. The following are additional features of your ArmorLock app and drive.

### **Drive Indicators**

The LED lights on the ArmorLock drive indicate whether the drive is locked or unlocked. To enable or disable the LED, follow these steps.

- 1. Open the ArmorLock app.
- 2. Select the gear icon of the desired drive located on the main screen.
- **3.** Under the **Settings** section, select the drive indicator button to enable or disable the LED. By default, the LED is enabled.

### **App Version**

To view the version of the ArmorLock app, follow the steps below. This process may be required when contacting support.

- 1. Open the ArmorLock app.
- 2. Access the Main Menu.
  - a. Select the 3-dot icon.
- 3. Select About.
- **4.** The **app version** will be displayed with the same syntax as the following example: Version 1.0.0 (303).

### **User Authentication**

When enabled, user authentication uses the user authentication features of your smartphone or computer to validate your authorization to use the app. If the Manager of a drive has enabled "User Authentication" then that will be enforced for all drive Users. If a user turns off their user authentication feature on their phone or computer, they will not be able to use the app to unlock the drive. To enable or disable this feature, follow these steps.

- Open the ArmorLock app.
- 2. Select the gear icon of the desired drive located on the main screen.
- **3.** Under the **Manager Settings** section, use the slider-button for **User Authentication** option to enable or disable user authentication access.

### **Location Tracking**

This optional feature displays the last known location where the drive was used and adds a map location to each entry. To enable or disable this feature, follow these steps.

- Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings.
  - a. Select the gear icon, then select location tracking.

**3.** A map of the last known location of the drive will appear.

### **Drive Information**

This feature displays the serial number, firmware version, and other information which may be useful when contacting Technical Support.

- 1. Open the ArmorLock app.
- 2. Select the **gear** icon, then select **drive information** under settings.
- 3. The drive information will be displayed and open source licenses available to view.

### How to Use Recovery Key

The following steps illustrate how to use the Recovery process to add a previously-authorized drive to the ArmorLock app. This operation will preserve existing data on the drive, but will remove access for all other users.

- 1. Your mobile device can be used to recover a drive.
  - a. Connect the ArmorLock drive to your computer.
  - **b.** Scan the **Recovery Key QR code** saved during initial setup.
  - **c.** After the recovery process is complete, a Successful Setup window will open. Select **Close**.

### Damaged Pairing Recovery for New Devices

On occasion, authorized users may acquire a new phone or laptop and need to recover ArmorLock pairing or remove a drive card. The following steps illustrate how to use the recovery key to recover pairing with a new mobile device or desktop system.

#### Recover Pairing

- 1. Connect the ArmorLock drive to your computer.
- 2. Select Recover Pairing.
- 3. Select Use Recovery Key.
- 4. Scan or type in the 64-character Recovery QR Code.
- **5.** After the recovery process is complete, a Successful Setup window will open.
- 6. Select Close.

# **Manager Settings**

The Manager of a drive has access to a number of manager-specific settings. In Card view, select the **gear** icon to view the full list of manager settings that can be applied to an ArmorLock drive within distance of your device.

### **Adding and Removing Users**

The ArmorLock app can be used to manage which users have authorized access to each ArmorLock drive.

### Adding a User

- 1. Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings to add the User.
  - a. Select the gear icon, then select Manager Settings. Select Authorized Users, then select the + icon to authorize a user. Select the user, then click Authorize. You should now see that user added to the list of authorized users.
- 3. You can now edit the role and also remove an authorized user at any time.

### Removing a User

- 1. Open the ArmorLock app.
- Select a drive and go to Manager Settings.
  - a. Select the gear icon, then select Manager Settings. Select Authorized Users, then select the User Name to be removed. Select the Remove User button.

### **User Name**

The User Name feature allows the smartphone to be renamed as it is identified in connection with the ArmorLock drive. This does not change the smartphone name.

- Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings.
  - a. Select the 3-dot icon, then select App Settings to edit. Select User Name to edit, then select Save Changes.
- 3. The ArmorLock User Name is now changed.

## **New Recovery Key**

The New Recovery Key option allows Drive Managers to generate a new Recovery Key if they suspect the existing key has been compromised. Using this feature will make the previous Recovery Key invalid. Use the following steps to create a new Recovery Key.

- 1. Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings.
  - Select the gear icon, then select Manager Settings. Select New Recovery Key.
     Select Generate to continue.

- 3. Make sure to save the new Recovery Key.
  - a. Note: The old Recovery Key will be invalid.
    - Western Digital cannot restore your access if you lose your Recovery Key.

### **Read-Only Mode**

The ArmorLock drive can be set to read-only mode. This prevents users from modifying or deleting files. Note that this feature has a delayed effect; it takes effect after the next unlock.

- **1.** Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings.
  - a. Select the gear icon, then select manager settings to edit. Select read-only.
- 3. Changes to read-only will be applied next time the drive is unlocked.

### **Auto Firmware**

This setting is set to **On** by default. We recommend leaving this on for future updates.

# **Reset to Factory Settings**

The ArmorLock drive can be reset to the factory settings. This action erases all data, settings, authorizations, user IDs, and recovery keys.

- 1. Open the ArmorLock app.
- 2. Select a drive and go to Manager Settings.
  - Select the gear icon, then select Manager Settings. Select Reset to Factory Settings. Select Reset to continue.
- **3.** All data, settings, authorizations, user IDs, and the recovery key will be permanently erased.



# **Keeping ArmorLock Up to Date**

# Firmware Updates: Using Android Mobile App

Users are encouraged to use the latest version of the ArmorLock firmware. A notification will appear if an update is available after connecting the drive.

- 1. An "Update Available" notification will appear.
  - **a. Note:** If your app is out-of-date, the message will be "Firmware Update Required".
- 2. Select the notification to open the ArmorLock app.
- 3. Select the Update Now button.
- **4.** Using the computer, eject the drive.
- 5. A "Firmware Update Complete" notification will appear.

If you are not ready to update the firmware for your Android device, select **Update Later**.

# **Compliance and Warranty Information**

### **Regulatory Compliance**

### Safety Compliance

Approved for US and Canada. CAN/CSA C22.2 No. 62368-1-14: Audio/Video, Information and Communication Technology Equipment Part 1: Safety requirements)

Approuvé pour les Etats-Unis et le Canada. CAN/CSA C22.2 No. 62368-1-14: Sûreté d'équipement de technologie de l'information.

### **FCC Class B Information**

NOTE: This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the device.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

# **Industry Canada Statement**

This device complies with ISED's license-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

#### **Radiation Exposure Statement:**

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

#### Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

### ICES-3(B)/NMB-3(B) Compliance Statement

Cet appareil numérique de la classe B est conforme à la norme NMB-003(B) du Canada.

This device complies with Canadian ICES-003 Class B.

### **CE Compliance For Europe**

Marking by the CE symbol indicates compliance of this system to the applicable Council Directives of the European Union, including Low-Voltage Directive (LVD) 2014/35/EU, the Radio Equipment Directive (RED) (2014/53/EU), and RoHS Directive (2011/65/EU) as amended by 2015/863/EU. Operating characteristics of the wireless radio (a) Frequency band: 2412-2472Mhz (b) Maximum radio-frequency power transmitted in the bands is 8dBm. A "Declaration of Conformity" in accordance with the applicable directives has been made and is on file at Western Digital Europe.

### KC Notice (Republic of Korea Only)

기종별	사용자 안내문
B 급기기 (가정용방송통신기자재)	이기기는가정용(B 급) 전자파적합기기로서주로 가정에서사용하는것을목적으로하며, 모든지역에 서사용할수있습니다

Class B Device. Please note that this device has been approved for non-business purposes and may be used in any environment, including residential areas.

Korean KCC certification ID: MSIP-REM-WDT-D8C

### **VCCI Statement**

Having the VCCI logo on the product signifies the product complies to EMI rules in Japan.

### Warranty Information

For those that have previously purchased a G-Technology® ArmorLock™ NVMe SSD, model number 0G10484-1, please see the following link for your user manual with warranty information at

https://support-en.g-technology.com/app/answers/detail/a\_id/29803.

# SanDisk® Manufacturer's Retail Products Limited Warranty (All Regions Except Australia)

This SanDisk Professional device is covered by a 3-year limited warranty (or 3-year warranty in regions not recognizing "limited") from the date of purchase, subject to the applicable warranty terms and conditions, as defined in <a href="http://www.sandisk.com/wug.">http://www.sandisk.com/wug.</a>

How To Make A Warranty Claim

Please go to www.sandisk.com and select "support" for more information on making a warranty claim (SanDisk Support Page).

If it is determined that your product may be defective, you will receive an RMA and product return instructions. You are responsible for any expenses associated with a claim under SanDisk's Limited Warranty.

You must send your product in a secure, prepaid package, to the address provided with your RMA number. Proof of purchase is required for all warranty claims.

# SanDisk Manufacturer's Retail Products Limited Warranty (Australia)

SanDisk warrants to the end user, that this product, excluding content and or software supplied with or on the product, will be free from material defects in manufacture, will conform to SanDisk's published product specifications and be fit for normal use for a period of 3 years from the date of purchase, provided that the product is legally placed on the market.

When making a claim under this Limited Warranty, SanDisk may at its option repair this product or provide you with an equivalent product; and if unable to repair or replace the product, will refund the purchase price. The full terms of SanDisk's warranty and warranty period are available at: www.sandisk.com/wug.

Warrantor details:

Hamilton House, Regent Park, Kingston Road Leatherhead, Surrey, KT22 7PL, UK Tel: 0808-234-9816 (UK local toll free) or (44) 203-3183-965 (UK)

How to make a warranty claim:

Before you return the product you must first obtain a Return Material Authorization (RMA) number. Please either:

- 1. contact SanDisk at 1 800 262 504 (M-F | 9 am 6 pm New South Wales Time) or email SanDisk (support@SanDisk.com) and provide proof of purchase (showing date and place of purchase and name of the reseller) and product name, type and number; or
- 2. contact the dealer from whom you originally purchased the product.

Please go to www.sandisk.com/support for more information on making a warranty claim (SanDisk Support Page). If it is determined that your product may be defective, you will receive an RMA number and product return instructions. You are responsible for any expenses associated with a claim under SanDisk's Limited Warranty. You must send your product in a secure, prepaid package, to the address provided with your RMA number. Proof of purchase is required for all warranty claims.

### Australian consumers only:

Notwithstanding the terms of this Limited Warranty, SanDisk's products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the products repaired or replaced if the products fail to be of acceptable quality and the failure does not amount to a major failure.

### How to Handle an ArmorLock Drive

SanDisk Professional products are precision instruments and must be handled with care during unpacking and installation. Rough handling, shock, or vibration can damage drives. Always observe the following precautions when unpacking and installing your external storage product:

- The rugged ArmorLock drive is built to withstand up to a three meter (3m) drop (on carpeted concrete floor) and 1,000 lb. crush resistance. Do not subject the drive to drop or crush events with higher limits.
- It is always recommended to handle the drive with as much care as possible.

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# Glossary

Many of the terms used in this User Manual are defined in this section.

### **Authorized User**

A user that can unlock or access an ArmorLock device.

# File System

Controls how data is stored and retrieved. Common types include:

- macOS (HFS+) Time Machine compatible
- Windows (NTFS) Standard Windows file format
- Windows and macOS (exFAT) For flexibility between both operating systems

### Manager

One of two roles to manage the ArmorLock drive. The manager can unlock the drive, erase/format the drive, authorize/deauthorize additional devices, and set certain parameters (read-only, etc.). There must be at least one manager per drive, but additional managers can be added.

### **QR Code**

A "Quick Response" matrix barcode which allows instant access to the information hidden within the code. The ArmorLock QR code is located on the back of the drive, and is used with the app.

### **USB**

Universal Serial Bus (USB) is an industry standard for connecting computers and peripherals. The ArmorLock drive features a USB-C connector, and includes USB-A and USB-C cables for connecting the drive to a computer.

### User

An authorized phone or computer that can unlock the drive. This role also has the ability to erase or format the drive (unless the manager has prevented this option). A user role is not required to use the drive.

### **User ID**

Information that identifies the user, such as user key and user name.

# **User Key**

A (public) key generated by the app, and assigned to a user. Note that if the app is deleted and reinstalled, a new key is created and the device will need to be paired again.

### **User Name**

The "friendly" name of the user. This information is stored on the drive, but can be changed by the manager.

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