

## HP HPFD796C-128

# HP X796C 64GB OTG USB 3.2 Flash Drive User Manual

Model: HPFD796C-128

## 1. INTRODUCTION

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This user manual provides essential information for the proper use and maintenance of your HP X796C 64GB OTG USB 3.2 Flash Drive. Please read this manual thoroughly before using the device to ensure optimal performance and longevity. This drive offers a convenient and portable solution for storing and transferring digital data between various devices.

## 2. PRODUCT FEATURES

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- **Capacity:** 64GB for ample storage of documents, photos, music, and videos.
- **Connectivity:** USB 3.2 interface for high-speed data transfer. Backwards compatible with USB 2.0.
- **OTG (On-The-Go) Functionality:** Enables direct connection to compatible mobile devices (e.g., smartphones, tablets) for expanded storage and data transfer.
- **Durable Design:** Features a robust metal casing for enhanced protection of your data.
- **Push-Pull Mechanism:** Some variants feature a push-pull design for connector protection and ease of use.
- **Lightweight:** Compact and easy to carry.

## 3. SETUP AND CONNECTION

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The HP X796C Flash Drive is designed for plug-and-play operation, requiring no special drivers for most operating systems.

### 3.1 Connecting to a Computer (USB-A)

1. Locate an available USB-A port on your computer.

2. Carefully insert the USB-A connector of the flash drive into the port. Ensure it is inserted correctly to avoid damage.
3. Your computer's operating system will typically detect the drive automatically. It will appear as a removable storage device (e.g., 'Removable Disk' or 'HP USB Drive') in 'My Computer' (Windows) or 'Finder' (macOS).



Image 1: HP X796C Flash Drive with USB-A connector.

### 3.2 Connecting to a Mobile Device (USB-C OTG)

For variants with a USB-C connector or if using an appropriate adapter (not included), you can connect the drive to compatible mobile devices.

1. Ensure your mobile device supports USB OTG functionality.
2. Locate the USB-C port on your mobile device.
3. Carefully insert the USB-C connector of the flash drive into the port.
4. Your mobile device should detect the drive. You may need to access it through a file manager

application.



Image 2: HP X796C Flash Drive with USB-C connector for OTG compatibility.

### 3.3 Using the Push-Pull Mechanism (if applicable)

Some HP X796C models feature a push-pull mechanism to retract and extend the USB connector, protecting it when not in use.

1. To extend the connector: Gently push the slider forward until the connector locks into place.
2. To retract the connector: Push the slider backward until the connector is fully housed within the drive body.



Image 3: HP X796C Flash Drive illustrating the push-pull mechanism.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Transferring Files

1. Connect the flash drive to your computer or compatible mobile device as described in Section 3.
2. Open the file explorer (Windows) or Finder (macOS) on your computer, or a file manager app on your mobile device.
3. Locate the files you wish to transfer.
4. Drag and drop the files to the flash drive's icon, or copy and paste them into the drive's folder.
5. To transfer files from the flash drive to your device, reverse the process.

### 4.2 Safely Removing the Drive

Always safely remove the flash drive to prevent data corruption.

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the system tray, then select the HP X796C drive. Wait for the 'Safe to Remove Hardware' message before disconnecting.
- **macOS:** Drag the drive's icon from the desktop or Finder sidebar to the Trash icon, or right-click (Control-click) the drive icon and select 'Eject'. Wait for the icon to disappear before disconnecting.
- **Mobile Devices:** Look for an 'Eject' or 'Unmount' option within your device's file manager or storage settings before physically removing the drive.

## 5. MAINTENANCE AND CARE

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- **Physical Protection:** Keep the drive in a protective case or retract the connector (if applicable) when not in use to prevent damage from dust, moisture, or impact.
- **Temperature:** Avoid exposing the drive to extreme temperatures (hot or cold).

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Do not use liquid cleaners or solvents.
- **Data Backup:** Regularly back up important data stored on the flash drive to another storage medium.

## 6. TROUBLESHOOTING

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### 6.1 Drive Not Detected

- Ensure the drive is fully inserted into the USB port.
- Try a different USB port on your computer or mobile device.
- Restart your computer or mobile device.
- Check 'Disk Management' (Windows) or 'Disk Utility' (macOS) to see if the drive is recognized but not assigned a drive letter.

### 6.2 Slow Transfer Speeds

- Ensure you are using a USB 3.0/3.1/3.2 port for optimal speeds. Connecting to a USB 2.0 port will result in slower transfer rates.
- Avoid running multiple demanding applications during large file transfers.
- The type and size of files being transferred can affect speed (many small files transfer slower than one large file of the same total size).

### 6.3 Data Corruption

- Always safely eject the drive before removing it.
- Avoid disconnecting the drive during active data transfer.
- If corruption occurs, you may attempt to format the drive (this will erase all data).

## 7. SPECIFICATIONS

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Feature	Detail
Model	HPFD796C-128 (Note: This manual refers to the 64GB variant of the X796C series)
Capacity	64 GB
Interface	USB 3.2 Gen 1 (USB Type-A and/or USB Type-C depending on variant)
Compatibility	Devices with USB port (USB 3.2 or earlier), OTG compatible mobile devices
Reading Speed	Up to 100 MB/s (actual speeds may vary)
Dimensions	Approximately 5 x 2 x 0.5 cm
Weight	Approximately 16 g
Material	Durable metal casing
Operating System Support	Windows, macOS, Linux, Android (OTG compatible devices)

## 8. WARRANTY AND SUPPORT

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HP products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or service, please refer to the warranty card included with your product or visit the official HP support website. Keep your proof of purchase for warranty claims.