

Seagate SGD-NX020UBK

Seagate SGD-NX020UBK 2TB USB 3.0 External Hard Drive

User Manual

1. PRODUCT OVERVIEW

The Seagate SGD-NX020UBK is a 2TB external hard drive designed for high-speed data storage and transfer. It features a USB 3.0 interface, offering significantly faster performance compared to USB 2.0. This device is compatible with both personal computers and various digital televisions that support USB-HDD recording.

Key Features:

- **Storage Capacity:** 2TB for ample storage of videos, photos, and other large files.
- **High-Speed Interface:** USB 3.0 for data transfer speeds up to 5Gbps (theoretical value), which is up to 10 times faster than USB 2.0.
- **TV Recording Compatibility:** Supports recording on USB 3.0 compatible digital televisions, including features like simultaneous recording of two programs (functionality depends on TV specifications).
- **Broad TV Compatibility:** Connects to digital TVs from various manufacturers including Sharp (AQUOS), Toshiba (REGZA), Sony (BRAVIA), Panasonic (VIERA), LG Electronics (Smart TV), Hisense, DX Antenna, and Orion.
- **Easy Setup:** Includes an 'Easy Connection Guide' for straightforward setup with both PCs and TVs.
- **PC Power Linkage:** Automatically powers on/off with your PC.
- **Access LED:** Indicates drive activity.
- **RoHS Compliant:** Manufactured in accordance with RoHS directives.

Important Note: Use, support, and warranty for this product are not provided for use outside Japan. Your understanding is appreciated.

2. SETUP INSTRUCTIONS

2.1 Package Contents

Before proceeding with the setup, ensure all items are present in the package:

- Seagate SGD-NX020UBK External Hard Drive
- USB 3.0 Cable (approx. 120 cm)
- AC Adapter (approx. 170 cm)
- Quick Guide (Easy Connection Guide)

2.2 Connecting to a PC

1. Connect the AC adapter to the hard drive and then to a power outlet.
2. Connect one end of the USB 3.0 cable to the hard drive's USB-Micro-B port.
3. Connect the other end of the USB 3.0 cable to an available USB 3.0 port on your PC.
4. The hard drive will be automatically recognized by your operating system (Windows or Mac OS). Follow any on-screen prompts for initial setup if they appear.

テレビ本体に合わせた接続ガイドをご用意



※URLは商品ページに記載

<p>シャープ製 アクオス 簡単接続マニュアル</p>	<p>ソニー製 ブラビア 簡単接続マニュアル</p>	<p>東芝製 レグザ 簡単接続マニュアル</p>
<p>パナソニック製 ビエラ 簡単接続マニュアル</p>	<p>LG製 液晶テレビ 簡単接続マニュアル</p>	<p>日立製 Wooo 簡単接続マニュアル</p>
<p>オリオン製 液晶テレビ 簡単接続マニュアル</p>	<p>ハイセンス製 液晶テレビ 簡単接続マニュアル</p>	<p>三菱電機製 REAL 簡単接続マニュアル</p>

上記以外にも主要メーカー本体に対応したガイドを用意しています。

Image: Seagate SGD-NX020UBK external hard drive with its USB and power cables connected.

2.3 Connecting to a TV for Recording

This hard drive can be used to record programs from compatible digital televisions. Refer to the included 'Easy Connection Guide' for detailed, TV-specific instructions. General steps are as follows:

1. Ensure your TV supports USB-HDD recording and has a USB 3.0 port.
2. Connect the AC adapter to the hard drive and then to a power outlet.
3. Connect one end of the USB 3.0 cable to the hard drive's USB-Micro-B port.
4. Connect the other end of the USB 3.0 cable to an available USB 3.0 port on your TV.
5. Your TV should detect the new storage device. Follow the on-screen instructions on your TV to format the hard drive for recording. *Note: Formatting will erase all data on the drive.*

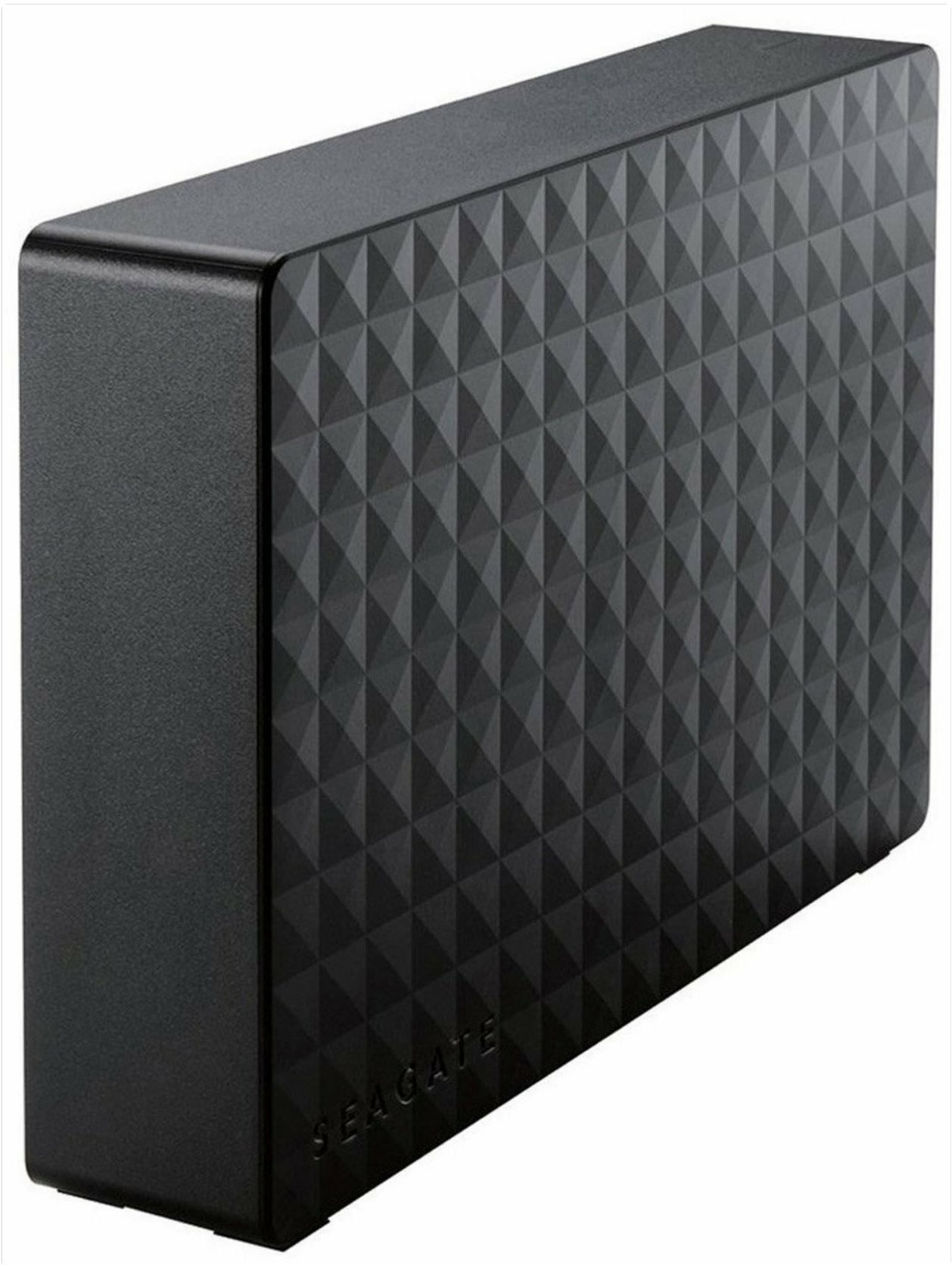


Image: Front view of the Seagate SGD-NX020UBK external hard drive.



Image: Diagram illustrating compatibility with various TV brands for recording, each with an 'Easy Connection Manual' link.

Brands include Sharp AQUOS, Sony BRAVIA, Toshiba REGZA, Panasonic VIERA, LG LCD TV, Hitachi Wooo, Orion LCD TV, Hisense LCD TV, and Mitsubishi Electric REAL.

3. OPERATING INSTRUCTIONS

3.1 Data Transfer (PC)

Once connected to your PC, the hard drive will appear as an external storage device. You can drag and drop files, copy and paste, or use backup software to transfer data to and from the drive. The USB 3.0 interface ensures fast transfer speeds for large files.

3.2 TV Recording

After successful connection and formatting with your compatible TV, you can use the TV's recording functions to store programs directly onto the external hard drive. Refer to your TV's instruction manual for specific recording procedures, scheduling, and playback options. Some TVs may support advanced features like simultaneous recording of multiple channels when connected via USB 3.0.

3.3 Power Management

The hard drive supports PC power linkage, meaning it will automatically power on when your PC starts and power off when your PC shuts down or enters sleep mode. This feature helps conserve energy and prolong the life of the drive.

4. MAINTENANCE

To ensure optimal performance and longevity of your Seagate external hard drive, consider the following:

- **Physical Care:** Handle the drive with care. Avoid dropping it or subjecting it to physical shocks, as this can damage the internal components.
- **Environment:** Keep the drive in a cool, dry place, away from direct sunlight, extreme temperatures, and high humidity.
- **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 external hard drive to another storage medium to prevent data loss in case of unforeseen issues.

5. TROUBLESHOOTING

If you encounter issues with your Seagate external hard drive, try the following basic troubleshooting steps:

- **Drive Not Detected:**
 - Ensure the AC adapter is securely connected to both the drive and a working power outlet.
 - Verify the USB cable is firmly connected to both the drive and the PC/TV.
 - Try connecting the drive to a different USB port on your PC/TV.
 - If connecting to a PC, try a different USB cable if available.
 - Restart your PC or TV.
- **Slow Data Transfer:**
 - Ensure the drive is connected to a USB 3.0 port on your PC/TV. USB 2.0 ports will result in slower

speeds.

- Check if other USB devices are consuming significant bandwidth.

- **TV Recording Issues:**

- Confirm that your TV model explicitly supports USB-HDD recording.
- Ensure the hard drive has been correctly formatted by your TV.
- Refer to your TV's instruction manual for specific recording and playback troubleshooting.

- **Drive Not Powering On:**

- Check the power outlet with another device to ensure it is functional.
- Ensure the AC adapter is not damaged.

If problems persist after attempting these steps, please contact Seagate customer support.

6. SPECIFICATIONS

Model Number	SGD-NX020UBK
Brand	Seagate
Digital Storage Capacity	2 TB (2000 GB)
Hard Disk Interface	USB 3.0
Connectivity Technology	USB-Micro-B
Compatible Devices	TV, PC
Installation Type	Plug-in
Color	Black
Product Use	TV Recording
Hard Disk Description	Mechanical Hard Disk
Operating System Compatibility	Windows 10/8.1/8/7, Mac OS X 10.11~10.8
External Dimensions (W×D×H)	120.6 mm × 176 mm × 36.6 mm
Weight	Approx. 950 g
Rotation Speed	Non-fixed
Input Voltage	100V, 50/60Hz (via AC adapter)
PC Power Linkage	Yes
Access LED	Yes
RoHS Directive	Yes
Included Accessories	USB 3.0 Cable, Quick Guide, AC Adapter

7. WARRANTY INFORMATION

This product comes with a **1-year warranty** from the date of purchase.

The warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Important: The warranty and support for this product are valid only for use within Japan. Any use, support, or warranty claims for this product outside of Japan are not covered.

8. CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the included 'Easy Connection Guide' or contact Seagate customer support.

Seagate provides a comprehensive phone support system with domestic staff to assist users, especially those new to external hard drives.

You can find additional resources and contact information on the official Seagate website: [Seagate Japan Support](#)