

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [goobay](#) /

› [Goobay 67268 SAT Multiswitch 9-Input / 16-Output User Manual](#)

## goobay 67268-GB

# Goobay 67268 SAT Multiswitch 9-Input / 16-Output User Manual

Model: 67268-GB

## 1. INTRODUCTION

---

The Goobay 67268 SAT Multiswitch is designed to efficiently distribute satellite signals from up to two satellite positions to multiple receivers. This specific model supports up to 16 individual users and includes an additional input for terrestrial antenna signals, allowing for a comprehensive signal distribution solution within a single system. It is compatible with DVB-S and DVB-S2 standards, supporting HDTV and 3D broadcasts.

## 2. SAFETY INSTRUCTIONS

---

Please read and understand all safety instructions before installing or operating this device. Failure to follow these instructions may result in electric shock, fire, or damage to the product.

- **Power Disconnection:** Always disconnect the multiswitch from the main power supply before making any connections or performing maintenance.
- **Moisture Protection:** Do not expose the device to rain, moisture, or extreme humidity. Install in a dry, indoor location.
- **Ventilation:** Ensure adequate ventilation around the multiswitch to prevent overheating. Do not cover ventilation openings.
- **Proper Grounding:** Ensure all connected satellite dishes and antennas are properly grounded according to local regulations.
- **Cable Integrity:** Use only high-quality, undamaged coaxial cables for all connections.
- **Professional Installation:** If you are unsure about any installation steps, consult a qualified technician.

## 3. PACKAGE CONTENTS

---

Verify that all items are present in the package:

- Goobay 67268 SAT Multiswitch (9-Input / 16-Output)
- Integrated Power Supply with European Plug

- User Manual (this document)

## 4. PRODUCT OVERVIEW

The Goobay 67268 multiswitch features a robust design for reliable signal distribution. It is equipped with multiple inputs for satellite and terrestrial signals, and numerous outputs for connecting satellite receivers.



Figure 1: Goobay 67268 SAT Multiswitch in its retail packaging. The device itself is visible, highlighting its multiple input and output ports. The packaging indicates compatibility with Quad and Quattro LNBs and its function as a 9-input, 16-output satellite distribution switch.

### Key Features:

- **9 Inputs:** 8 inputs for satellite signals (4 from each of two satellite positions, typically Low Band Vertical, Low Band Horizontal, High Band Vertical, High Band Horizontal) and 1 input for terrestrial antenna (DVB-T).
- **16 Outputs:** For connecting up to 16 satellite receivers.
- **LNB Compatibility:** Compatible with Quad and Quattro LNBs.
- **DiSEqC 2.0:** Supports switching between two satellite positions via DiSEqC 2.0 commands from the receiver.

- **DVB-S/S2 Support:** Suitable for DVB-S and DVB-S2 signals, including HDTV and 3D broadcasts.
- **Integrated Power Supply:** Features a built-in power supply for convenience.

## 5. SETUP AND INSTALLATION

---

Follow these steps for proper installation of your Goobay 67268 SAT Multiswitch:

1. **Mounting:** Select a dry, well-ventilated, and easily accessible location for mounting the multiswitch. Ensure it is protected from direct sunlight and extreme temperatures.
2. **LNB Connections:** Connect the coaxial cables from your satellite LNBs to the corresponding SAT inputs on the multiswitch. There are 8 satellite inputs, typically labeled for two satellites (SAT 1, SAT 2) and their respective bands (Low Band Vertical, Low Band Horizontal, High Band Vertical, High Band Horizontal). Ensure correct polarity and band connections.
3. **Terrestrial Antenna Connection:** Connect the coaxial cable from your terrestrial antenna (DVB-T) to the input labeled "TER" or "Antenna".
4. **Receiver Connections:** Connect coaxial cables from your satellite receivers to the "OUT" ports on the multiswitch. This model provides 16 output ports.
5. **Power Connection:** Once all signal cables are securely connected, plug the integrated power supply into a suitable electrical outlet.
6. **Receiver Configuration:** Configure each connected satellite receiver to use DiSEqC 1.0 or 2.0 settings to select the desired satellite positions. Refer to your receiver's user manual for specific instructions.

**Note:** For optimal performance, ensure all F-connectors are tightened securely to prevent signal loss and interference.

## 6. OPERATING INSTRUCTIONS

---

Once the multiswitch is installed and powered on, operation is primarily managed through your connected satellite receivers.

- **Power On:** Ensure the multiswitch is powered on. There is typically no external power switch; it powers on automatically when connected to the mains.
- **Receiver Selection:** Use your satellite receiver's remote control to select channels. The receiver will send DiSEqC commands to the multiswitch to select the correct satellite and LNB band.
- **Terrestrial Channels:** Terrestrial signals connected to the "TER" input are typically combined with satellite signals and distributed to all outputs. Your receiver should be able to access these channels if it has a DVB-T tuner.

## 7. MAINTENANCE

---

The Goobay 67268 SAT Multiswitch requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Periodically wipe the exterior of the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Connection Check:** Occasionally check all coaxial cable connections to ensure they remain tight and secure. Loose connections can lead to signal degradation.
- **Ventilation:** Ensure that the ventilation openings are not obstructed by dust or other objects.

## 8. TROUBLESHOOTING

---

If you encounter issues with your multiswitch, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No signal on any receiver.	<ul style="list-style-type: none"> <li>◦ Multiswitch not powered.</li> <li>◦ Loose or incorrect LNB connections.</li> <li>◦ Faulty LNB or satellite dish.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check power connection to the multiswitch.</li> <li>◦ Verify all LNB cables are securely connected to the correct inputs.</li> <li>◦ Inspect LNBs and satellite dish for damage or misalignment.</li> </ul>
No signal from one satellite.	<ul style="list-style-type: none"> <li>◦ Incorrect DiSEqC settings on receiver.</li> <li>◦ Problem with LNB for that satellite.</li> <li>◦ Loose connections for that satellite's inputs.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check receiver's DiSEqC configuration for the affected satellite.</li> <li>◦ Inspect the LNB and its connections for the specific satellite.</li> </ul>
Poor signal quality or pixelation.	<ul style="list-style-type: none"> <li>◦ Loose cable connections.</li> <li>◦ Damaged coaxial cables.</li> <li>◦ Satellite dish misalignment.</li> <li>◦ Interference.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Tighten all F-connectors.</li> <li>◦ Replace any damaged cables.</li> <li>◦ Adjust satellite dish alignment.</li> <li>◦ Ensure no other electronic devices are causing interference.</li> </ul>
No terrestrial channels.	<ul style="list-style-type: none"> <li>◦ Terrestrial antenna not connected or faulty.</li> <li>◦ Receiver not configured for DVB-T.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check terrestrial antenna connection to the multiswitch.</li> <li>◦ Ensure your receiver has a DVB-T tuner and is configured to scan for terrestrial channels.</li> </ul>

## 9. SPECIFICATIONS

<b>Brand</b>	goobay
<b>Model</b>	67268-GB
<b>Product Dimensions</b>	12 x 56.5 x 7 cm
<b>Item Weight</b>	1.2 Kilograms
<b>Number of Satellite Inputs</b>	8 (for 2 satellites, 4 bands each)
<b>Number of Terrestrial Inputs</b>	1
<b>Number of Outputs</b>	16
<b>Frequency</b>	50 Hz (Power supply frequency)
<b>LNB Compatibility</b>	Quad and Quattro LNBs

<b>DiSEqC Support</b>	DiSEqC 2.0
<b>DVB Support</b>	DVB-S, DVB-S2 (HDTV/3D)
<b>Integrated Power Supply</b>	Yes
<b>First Available Date</b>	10 August 2011

## 10. WARRANTY AND SUPPORT

---

For information regarding the warranty period and terms for your Goobay 67268 SAT Multiswitch, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support, product registration, or further inquiries, please visit the official Goobay website or contact their customer service department.