

DISH Pro Plus 44 Switch

Highlights

- Provides reception from four orbital locations
- Provides four receiver outputs
- Legacy receivers do not need a DISH Pro Adapter
- Can trunk up to three switches together
- Works with DISH Pro LNBFs and switches
- Works with duplexers*



Description

The DISH Pro Plus 44 Switch features DISH Pro Plus Technology, LNBF inputs supporting four orbital locations, four receiver outputs, trunkable ports to connect additional switches, and a power inserter.

Features

- DISH Pro Plus-compatible dual-tuner receivers can be connected with a single-cable, when used with a DISH Pro Plus Separator.
- Provides four LNBF inputs for reception from up to four orbital locations.
- Supports connection of up to four satellite receivers in any combination:
 - Single-cable connection to DISH Pro Plus-compatible receivers, when each is used with a DP Plus Separator.
 - Two-cable connection to DISH Pro Plus-compatible receivers, when not used with DP Plus Separators.
 - Single-cable connection to DISH Pro receivers.
 - Single-cable connection to Legacy receivers, without a DISH Pro Adapter.
- Up to three DISH Pro or DISH Pro Plus switches can be "trunked" together to the right-side "To Additional Switch" output ports for additional receivers.

DISH Pro Plus-compatible dual-tuner receivers include:

- DISH 322
- DISH Player-DVR 522
- DISH 721
- DISH Player-DVR 921
- Equivalent JVC and RCA models

Installation Information

- This switch includes a power inserter which must be installed on port 1.
- See the "DISH Pro Plus 44 Switch Installation Considerations" document and the "DISH Pro Plus 44 Switch Installation Guide" for more details.

**Some restrictions apply*

DISH Pro Plus 44 Switch

Basics

- Connect up to four orbital locations
- Trunk up to three switches together
- Power Insertion required on Port #1
- Compatible with DISH Pro LNBFs and switches
- Compatible with DP Plus Separator
- Compatible with legacy receivers, without needing a DP Adapter
- Works with diplexers*

LNBF/Switch Connectivity

- Switch provides inputs for up to four orbital locations.
 - As with any switch, do not connect both 61.5° and 148°.
 - For Legacy receivers, review the Installation Guide and the table below.
- The DP Plus 44 switch is compatible with all DISH Pro and DISH Pro Plus LNBFs.
 - It is not compatible with legacy LNBFs/switches.

Receiver Connectivity

- Supports connection of up to four satellite receivers in any combination:
 - Single-cable connection to DISH Pro Plus-compatible receivers, when each is used with a DP Plus Separator.
 - Two-cable connection to DISH Pro Plus-compatible receivers, when not used with DP Plus Separators.
 - Single-cable connection to DISH Pro receivers.
 - Single-cable connection to Legacy receivers, without a DISH Pro Adapter.

Installation Notes

- DP Plus 44 Switch can be installed outdoors.
- Power insertion is required on port 1 of the switch.
- The Power Inserter and power supply must be installed indoors.
- Do not install any components, such as diplexers, between the power inserter and the switch.
- Diplexers can be installed between the satellite receiver's Satellite In ports and the Switch's ports 2, 3, 4, or the Power Inserter's "To Receiver Satellite In" port.
- A receiver is not required to be installed on port 1.
- As with all DISH Pro installations, cable and components between the LNBFs, switches, DP Plus Separator and receivers must be rated to 2150 MHz and pass 22 KHz tone.

For More Information

- *DISH Pro Plus 44 Switch Installation Guide*

Note: To be compatible with Legacy, DISH Pro, and DISH Pro Plus receivers, some restrictions on LNBF connections must be observed:

Receiver Models	Switch "TO DISH" Ports			
	1	2	3	4
1000, 2000, 3000, 4000, 5000, JVC D-VHS, 7100, 7200	Any DBS satellite on these ports			Not Supported
2800, 3900, 4900, 6000	119, 110	119, 110	61.5, 148, 105, 121	105, 121
DISH Pro, DISH Pro Plus	No restrictions			

