



DISH Pro Plus Twin LNBF



Highlights

- Receives signal from 110° and 119° orbital locations
- Includes an LNBF input port for a third orbital location
- Provides two receiver output ports
- Compatible with DISH Pro LNBFs & DISH Pro Plus switches

Description

The DISH Pro Plus Twin LNBF features DISH Pro Plus Technology and provides reception from the 110° and 119° orbital locations. It includes two receiver outputs and an input for one additional orbital location.

Features

- Supports connection of up to two satellite receivers in any combination:
 - Single-cable connection to DISH Pro Plus (dual-tuner) receivers, when each is used with a DP Plus Separator.
 - Single-cable connection to DISH Pro receivers.
 - Single-cable connection to Legacy receivers, without a DISH Pro Adapter.
 - View up to three orbital locations with one legacy and one DP/DP Plus receiver.
 - View 110° and 119° orbital locations with two legacy receivers.
 - Supports a two-cable connection to a DISH Pro Plus (dual-tuner) receiver, when not used with a DP Plus Separator.

Features, continued

- Includes an LNBF input port for reception from a third orbital location.
 - Allows connected receiver(s) to receive signal from three orbital locations (not available when two legacy receivers are connected).
 - Eliminates need for an additional switch for this three orbital location installation.

DISH Pro Plus (dual-tuner) receivers include:

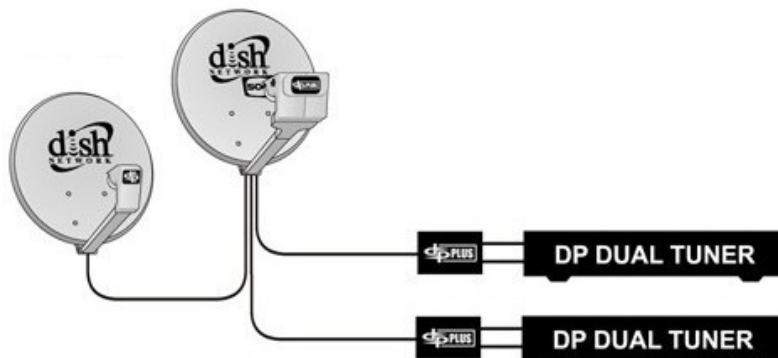
- DISH 322
- DISH Player-DVR 522
- DISH Player-DVR 625
- DISH 721
- DISH Player-DVR 921
- DISH Player-DVR 942
- ViP622 DVR™
- Equivalent JVC and RCA models

For More Information

- DISH Pro Plus Twin Installation Considerations
- DISH Pro Plus Twin LNBF Installation Guide

Part Number

DP Plus Twin LNBF #121670



DISH Pro Plus Twin LNB

Basics

- Receives signal from 110° & 119° orbital locations
- Includes an LNB input for a third orbital location
- Compatible with DISH Pro LNBFs & DISH Pro Plus switches
- Compatible with DP Plus Separator
- Compatible with Legacy receivers, without needing a DP Adapter



↑ ↑ ↑
To LNB
Receiver(s) IN
or Switch

Receiver Connectivity

- Review the "Connectivity Examples" table below.
- DISH Pro (DP) and DISH Pro Plus (DPP) receivers must be within 200 feet of the furthest LNB.
- Legacy receivers:
 - Two receivers must be connected at all times.
 - A DP or DPP receiver must be connected with a legacy receiver to view up to three orbital locations.
 - If the Legacy receiver does not support FSS[†], and the LNB In port is used for an FSS LNB, the receiver will not see it.
 - If two legacy receivers are connected, the LNB In port is not available - only 110° and 119° can be viewed.
 - The Legacy receiver(s) must be connected to the DP Plus Twin using RG-6 cable, no further than 150 feet away.
 - Legacy receivers cannot use a DISH Pro Adapter.

[†]Legacy receivers that can view SuperDISH FSS signals include Models 2700/2800/3700, 3800/3900, 4700/4900, and 6000.

Installation Notes

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 DiSEqC.

LNBF/Switch Connectivity

- The LNBF includes an LNB input (marked "LNB In") for an additional orbital location.
 - Accepts signal from a DP Single or DP Dual LNB (including SuperDISH FSS orbital locations).
 - Valid orbital locations are 61.5°, 148°, 105°, 121° and 129°.
 - The third orbital location dish must be within 80 feet of the DP Plus Twin, and within 200 feet of the DP or DPP receiver.
 - The LNB input is only operational when the receiver output ports are connected directly to satellite receivers, not a switch.
- The LNBF provides 110° and 119° signals when connected to a DISH Pro Plus 44 switch.
 - The "LNB In" port is disabled when the DP Plus Twin is connected to the switch.
- DP34 & DP21 switches cannot be used in any installation with a DP Plus Twin.
- The DP Plus Twin is not compatible with legacy LNBFs or switches.

For More Information

- DISH Pro Plus Twin Quick Facts
- DISH Pro Plus Twin LNB Installation Guide

DISH Pro Plus Twin Receiver Connectivity Examples

	DP Plus Receivers	DP Single-Tuner Receivers	Legacy Receivers
Option 1	2*	---	---
Option 2	1*	1	---
Option 3	1*	---	1
Option 4	1	---	---
Option 5	---	2	---
Option 6	---	1	1
Option 7	---	---	2**

*When used with DISH Pro Plus Separator

**110° & 119° only