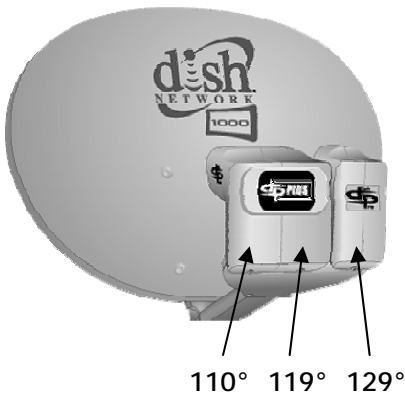


Quick Facts

DISH 1000

Highlights

- Receives signal from 110°, 119° and 129° DBS orbital locations
- Includes a DP Plus Twin and a DP Dual (or DP Single) LNB - no switch need for up to two receivers
- Can be configured with other LNB combinations if needed
- Dish antenna size similar to DISH 500



Part Number: 140348

Description

The DISH 1000 provides reception from the 110°, 119° and 129° DBS orbital locations using a dish antenna size similar to a DISH 500.

Standard Configuration

Includes a DISH Pro Plus Twin LNB and a DISH Pro Dual (or DP Single) LNB:

- DP Plus Twin LNB for 110°, 119°
- DP Dual LNB for 129°

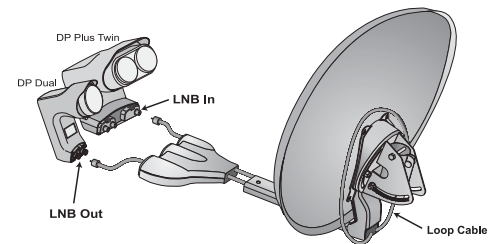
- Valid receiver combinations include:
 - Any DISH Pro or DISH Pro Plus receiver.
 - Up to two DISH Pro Plus receivers each with DISH Pro Plus Separators for the single-cable installation advantage.
 - One Legacy receiver with one DISH Pro or DISH Pro Plus receiver.
- Receivers NOT supported:
 - 1 Legacy receiver alone
 - 2 Legacy receivers
- The following Legacy receivers will not have 129° software support: Models 1000, 2000, 3000, 4000, 5000, JVC-DVHS and DishPlayer 7100/7200.

Standard Configuration Installation Considerations

- Standard cable limitations apply from LNBs to receiver:
 - 200 ft. for DP/DP Plus
 - 150 ft. for Legacy
- Use the DISH Pro/DISH Pro Plus Compatible Accessories List.

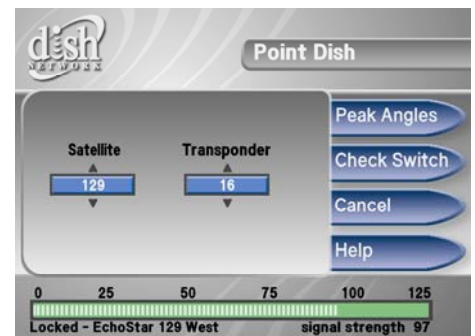
Standard Configuration Installation Considerations (continued)

- An RG-6 cable 5-1/2 feet in length must connect the DP LNB port to the DP Plus Twin LNB In port. This length of cable is necessary to ensure the turn is not too tight, reducing the likelihood of premature cable failure, and providing slack for LNB replacement.



Receiver Considerations

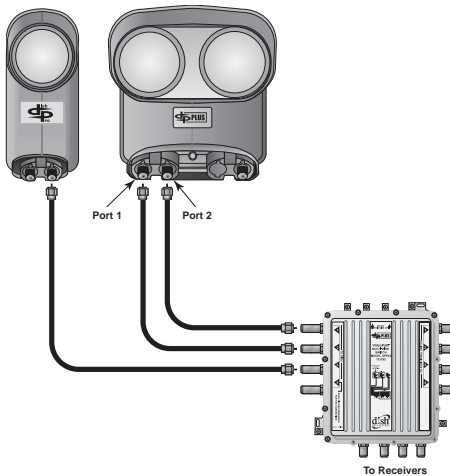
- Receivers that support 129° will display 129° in one of two ways:
- After peaking and taking the download, 129° is displayed in the Point Dish Satellite list with all other possible orbital locations.
 - After peaking, taking the download and running a check switch, 129° is displayed in the Point Dish Satellite list with orbital locations available to that receiver.



Optional Configurations

The standard configuration LNBFs can be removed and replaced with other LNBFs and/or used with switches for additional receivers or an additional orbital location.

Add a DP Plus 44 Switch: the DP Plus Twin with DP Dual (or DP Single) LNBF configuration can support additional receivers or an additional orbital location when connected to a DP Plus 44 switch. Both DP Plus Twin output ports and one DP LNBF output port are connected to the DP Plus 44 switch. The DP Plus Twin's LNB IN port is not operational when the LNBF is connected to the switch.



DP Plus Twin & DP Dual connected to a DP Plus 44 Switch

Optional Configurations (continued)

Replace with DISH Pro LNBFs:

- Use a DP Twin (or DP Quad) and the DP Dual LNBF with a DP Plus 44 switch or DP34 switch for additional receiver support.
- Use three DP Dual LNBFs with either a DP34 switch or a DP Plus 44 switch as needed.

REMEMBER: The DP Plus Twin and DP34 switch cannot be used in the same installation.

Replace all LNBFs with Legacy LNBFs:

- Use three Legacy Dual LNBFs and an SW64 switch.

Frequently Asked Questions

The DISH 1000 parts look a lot like a DISH 500 - are they interchangeable?

No, the DISH 1000's W-bracket will not fit on a DISH 500 LNBF arm. Also, while the foot is the same as a DISH 500, the mast on a DISH 1000 is longer, to allow for full azimuth rotation.

Why must a Legacy receiver be installed with a DISH Pro or DISH Pro Plus receiver?

One Legacy receiver alone cannot power the DP Plus Twin LNBF.

If two Legacy receivers are installed, they will not be able to turn on the DP Plus Twin's LNB IN port to view 129°.

Should I peak on 119°, then fine-tune the signal on 110° and 129°?

No. The dish is designed to automatically provide the strongest signal for 110° and 129° when fully peaked on 119°.

For More Information

- DISH 1000 Installation Guide
- DISH Pro Plus Twin LNBF Installation Guide
- DISH Pro Plus Twin Quick Facts and Installation Considerations