

PRODUCT LAUNCH BULLETIN: DISH 1000.2

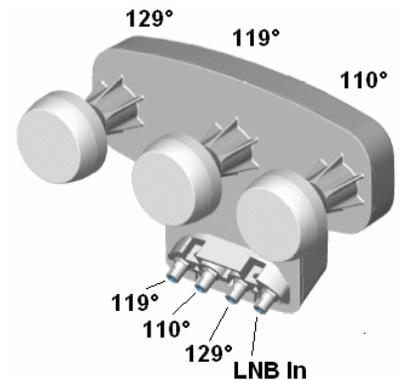
Introduction

The DISH 1000.2 satellite dish antenna uses an integrated three orbital location DISH Pro Plus LNB to receive signal from 110°W, 119°W, and 129°W DBS orbital locations. The DISH 1000.2 reflector is slightly larger than a DISH 1000 reflector. For additional information and detailed installation instructions, refer to *DISH 1000.2 Installation Guide* (part number 151255) and *Quick Facts: DISH 1000.2*.



DISH Pro Plus 1000.2 LNB

- Three receiver output ports support a combination of DISH Pro Plus, DISH Pro, and Legacy receivers, including up to three DISH Pro Plus (dual-tuner) receivers when used with DISH Pro Plus Separators.
- While Legacy receivers are supported without a DISH Pro Adapter, at least one DISH Pro or DISH Pro Plus receiver must be connected and powered at all times to power the LNB.
- LNB IN port supports adding a fourth orbital location. The LNB IN port is operational only when receiver output ports are connected directly to satellite receivers. It is disabled when the receiver output ports are connected to a switch.
- The default output of the receiver ports is 119° on PORT 1, 110° on PORT 2 and 129° on PORT 3. Note that the output ports do not follow the feed horns, but rather allow for PORT 1 to be used for peaking on 119°, similar to other LNBs.
- On the Installation Summary screens, the DPP 1000.2 LNB may display as “DPP Twin” or “DPP Triple” prior to the receiver’s software download. After downloading software, it will display as “1K.2” and “DPP 1K.2”. Legacy receivers will display the LNB as “SW64” when the LNB IN port is unused or “SW21-4Sat” when a fourth orbital location is connected (if supported by that receiver).



Installation Tips

- Peak signal on 119°W (signal at LNB output PORT 1) after setting the skew angle. Do not try to balance all three satellite signal levels.
- If the peaking meter does not produce at least 600 mA to power the DPP 1000.2 LNB, connect PORT 2 of the LNB to the SATELLITE IN port of a powered receiver to provide LNB power while peaking.
- The DPP 1000.2 LNB’s Adapter Bracket (included) can be replaced by the Three-LNB Bracket (sold separately) to allow use of three Dual or Single LNBs. The Three-LNB Bracket will not support Twin or Quad LNBs. The W-Bracket used with the DISH 1000 is not interchangeable with the DISH 1000.2 Three-LNB Bracket. The Three-LNB Bracket can also be used temporarily with a Dual or Single for peaking on 119°W.
- The DISH 1000.2 skew plate has additional skew holes to use when the skew is set to 110 or higher, or 70 or below. Bolts in these skew holes provide additional stability at these extreme angles. Refer to the latest *DISH 1000.2 Installation Guide* (part number 151255) for additional details.

Special Considerations

- While all DISH Network satellite receivers can be connected to the DISH 1000.2, the following models may not detect and will not support the 129°W location or a fourth orbital location connected to the DPP 1000.2 LNB’s LNB In port: 1000, 2000, 3000, 4000, 5000, JVC-DVHS (IRR), and the DishPlayer 7100/7200.
- Receivers need to download the latest software to view 129°W.