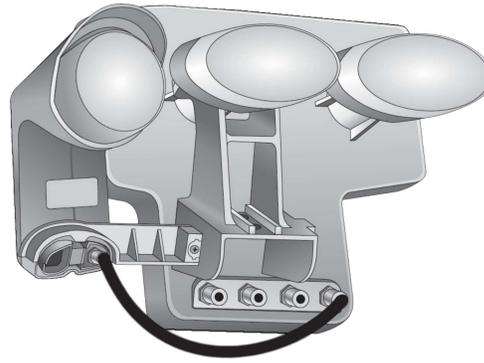


DISH Pro Plus 500 + LNBF



Features

- DPP 500+ LNBF is used with the original DISH 500+ antenna to receive 110°W, 118.7°W, and 119°W.
- Three receiver output ports support direct connection to either three single-tuner receivers or three DISH Pro Plus (dual-tuner) receivers (when used with a DPP Separator), or a combination of these receivers.
- Includes an LNB In port to connect a fourth orbital location.
- Default output ports of the DPP 500+ LNBF are 119°W on Port 1, 110°W on Port 2, and 118.7°W on Port 3.
- Upgrade the DPP 500+ LNBF to a DPP 1000+ LNBF assembly by attaching the bracket for 129°W (included in the kit) and a DP Dual or DP Single LNBF (not included).
- DPP 500+ LNBF is backwards compatible with the original DISH 500+ LNBF mounting bracket. If desired, the new DPP 500+ LNBF can be mounted on the old bracket once the FSS/DBS Dual Band LNBF and DP Dual LNBF are removed.

DISH Pro Plus 500 + LNBF

1-8a

DISH Pro Plus 500 + LNBF

1-8b

Installation Considerations

- The peaking angles used for pointing a DISH 1000+ are slightly different than the DISH 500+. Use the correct angles from the Installation Instructions.
- Peak on 118.7°W (Port 3) using a meter. Run a check switch, and then verify the signal on 110°W, 119°W, and 118.7°W (and 129°W for DISH 1000+) within the receiver's Point Dish screen. A software download and second check switch may be required to see all of the orbital locations.
- If your peaking meter does not output at least 600 mA of current, connect a receiver to 110°W (Port 2) of the LNBF to power the LNBF while peaking.
- A separate DP Dual LNBF is used for the 129°W orbital location; the DPP 500+ kit includes the LNBF mounting bracket.
- The only switch compatible with the DPP 500+ LNBF is the DPP44 Switch. The LNBF's LNB In port is disabled when connected to the switch.
- The DPP 500+ can be used for up to three receivers; for more than three receivers, use a DPP44 Switch.

