



DISH 500+ and DISH 1000+

OVERVIEW

- DISH 500+ receives signal from 110°, 118.7°, and 119° orbital locations
- DISH 1000+ receives signal from 110°, 118.7°, 119° and 129° orbital locations.
- Uses DISH Pro Technology



DISH 500+



DISH 1000+

INTRODUCTION

DISH 500+ receives signal from the 110°, 118.7°, and 119° orbital locations. An optional LNBF and bracket can be attached to upgrade the DISH 500+ to a DISH 1000+, which adds reception from the 129° orbital location.

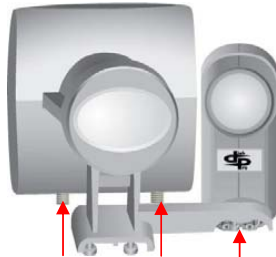
EQUIPMENT

The 500+ Antenna Kit includes the dish, backing assembly, feed arm and Installation Instructions for installing the DISH 500+ and 1000+. If needed, a kit including the mast, foot, and a set of struts is available separately. The LNBF kit* for DISH 500+ and DISH 1000+ includes the DP 500+ LNBF Assembly, and a bracket used to upgrade a DISH 500+ to a DISH 1000+.

DP 500+ LNBF ASSEMBLY

The DP 500+ LNBF Assembly includes two LNBFs. An FSS/DBS Dual Band LNBF receives signal from 119° and 118.7°, while 110° is received by a separate DISH Pro Dual (or DP Single) LNBF. A DISH Pro 34 (DP34) or DISH Pro Plus 44 (DPP 44) switch can be used with the DISH 500+.

DISH 500+ LNBF Assembly

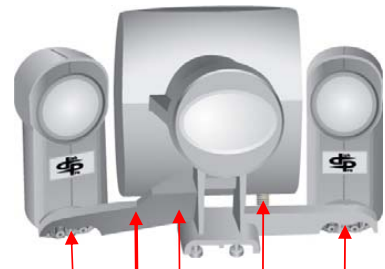


118.7° FSS/DBS Dual Band LNBF 119° 110° DP Dual (or Single) LNBF

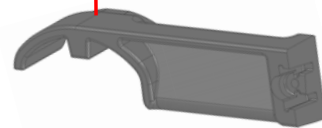
DP 1000+ LNBF ASSEMBLY

The DP 1000+ LNBF Assembly* consists of the DP 500+ LNBF Assembly, the 1000+ bracket, and a separate DP Dual (or DP Single) for 129°. Use the screws and washers included in the LNBF kit to attach the bracket and LNBF for 129°. A DP Dual or Single LNBF must be purchased separately for the 129° orbital location. A DPP 44 switch should be used with the DISH 1000+.

DISH 1000+ LNBF Assembly



129° DP Dual LNBF 118.7° FSS/DBS Dual Band LNBF 119° 110° DP Dual LNBF



Bracket to attach DP Dual for 129° orbital location

*DP Dual or Single for 129° orbital location is not included in the LNBF kit.

DISH 500+ and DISH 1000+

CONSIDERATIONS

- The following Legacy receivers will not have 118.7° or 129° software support: Models 1000, 2000, 3000, 4000, 5000, JVC-DVHS (IRR) and DishPlayer 7100/7200.
- Models 2800, 6000 and 721 may display the 118.7° orbital location in the **Point Dish and Installation Summary** screens as "119K". Other receivers will display the 118.7° orbital location as "118" in these screens.
- Follow the switch's Installation Instructions for cable length limitations.
- Use the DISH Network Approved Accessories list.
- The peaking angles used for pointing a DISH 1000+ are slightly different than the DISH 500+. Ensure that the correct angles from the Installation Instructions are used.