

Universal Twin Ku-Band LNB

This LNB is DVB-S2 (HD and UHD) compliant with a low noise figure. It features UV-resistant weather protection housing.



ADDITIONAL IMAGES



Product Overview

Professional Satellite Signal Reception

This high-performance Twin Ku-Band LNB is engineered for reliable signal conversion for satellite television systems. It supports DVB-S2 standards, making it ideal for both high-definition (HD) and ultra-high-definition (UHD 4K) broadcasts. With its dual-output design, it enables seamless connectivity for two separate receivers or a twin-tuner setup, ensuring versatility for residential or commercial installations.

Technical Specifications

Low Band Input Frequency	10.70-11.70 GHz
High Band Input Frequency	11.70-12.75 GHz
Low Band Output Frequency	950-1950 MHz
High Band Output Frequency	1100-2150 MHz

Performance Metrics

Gain Flatness	±0.5dB/27MHz
Cross Pol. Isolation	20 dB
Image Rejection	40 dB
P1dB Output Power	0 dBm

Electrical Characteristics

Low Band L.O. Frequency	9.75 GHz
High Band L.O. Frequency	10.6 GHz
DC Current Consumption	130 mA
Output VSWR	2.0:1

Key Features

Product Advantages

- DVB-S2 (HD and UHD) compliant
- Low noise figure
- Low power consumption
- High cross-pol isolation
- High frequency stability
- Extremely heat and cold resistant
- UV-resistant weather protection housing