

Quad Ku Band LNB for Satellite TV

This high-frequency head captures microwave signals from satellite antennas and feeds them to the receiver. It processes and decodes these signals to produce images and sound.



ADDITIONAL IMAGES



Product Overview

Professional Ku-Band Signal Solution

This high-performance Quad Ku-band LNB is engineered to deliver superior satellite signal reception for both residential and commercial TV systems. Featuring a low noise figure and high gain, it ensures clear image and sound decoding even in challenging conditions. The integrated design supports multiple satellite receivers simultaneously, making it an ideal choice for multi-user installations.

Technical Specifications

Performance Highlights

0.3 dB

Noise Figure

60 dB

Gain

Frequency Ranges

| Parameter | Range |
|------------------|-------------------|
| Input Frequency | 10.70 - 12.75 GHz |
| Output Frequency | 950 - 2150 MHz |
| Local Oscillator | 9.75 / 10.6 GHz |

Features & Compliance

Key Features

- Quad output for multiple receiver connectivity
- Robust construction for environmental durability
- High signal amplification for weak signals
- Universal compatibility for satellite TV systems

Certifications

CE, HD