

Universal Linear Quad Ku-Band LNB

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



ADDITIONAL IMAGES



Product Overview

Professional Ku-Band Quad LNB

This Universal Linear Quad Ku-Band LNB is engineered for high-performance satellite TV reception in both residential and commercial installations. It is fully DVB-S2 compliant, supporting both HD and UHD broadcast standards. Featuring four independent outputs, it provides reliable connectivity for multiple satellite receivers while maintaining excellent signal stability and low noise figures even in extreme weather conditions.

Key Features

Core Advantages

DVB-S2 Compliant, HD/UHD Ready, Low Noise Figure, Low Power Consumption, UV-Resistant Housing, Weather Resistant

Frequency Performance

Frequency Technical Data

Parameter	Low Band	High Band
Input Range	10.70~11.70 GHz	11.70~12.75 GHz
Output Range	950~1950 MHz	1100~2150 MHz
L.O. Frequency	9.75 GHz	10.60 GHz

Technical Specifications

Performance Metrics

20 dB

Cross-Pol Isolation

40 dB

Image Rejection

0 dBm

P1dB

Signal Quality

0.5 dB

Gain Flatness

2 :1

Output VSWR