



Features:

- Operating Across Full L6 band (5.725-6.450GHz) and U6 band (6.40-7.125GHz)
- Proprietary GaN FETs and Advanced Machining Delivering Best in Class Efficiency
- RF Feedback Port For Predistortion Allows Further Improvement in Linearity
- Direct Gate and Drain Control for Envelop Tracking, Allowing Further Efficiency Improvement
- Integrated Temperature Sensor
- Very Small Form Factor, 65mm x 36mm x 15mm
- SMA Connectors For Simplified Radio Insertion

The Range of Point-to-point Backhaul Radio Links, Operating in L6/U6 Bands, Can be Significantly Increased By The Addition of This Ultra Compact GaN Amplifier

Amplifier Specifications

L6 Specifications

At Operating Power of 37dBm:

Gain	10.5dB
IM3	-50dBc
IM5	-50dBc
PAE	25% (without envelop tracking)

Saturated Output Power	24dBm, 32W
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