

# Paradise 250W EKU-Band BUC (Model: HPAK2250BCMX003G)

## Overview

This unused Paradise 250W EKU-Band BUC (GaN SSPA) is new old stock-never deployed, in excellent condition, and originally purchased by a Fortune 500 company. It is built for extended Ku-band satellite uplinks with rugged outdoor operation.

## Technical Specifications

- Model/Part Number: HPAK2250BCMX003G
- Frequency Range: 13.75 - 14.50 GHz (Extended Ku-Band)
- Output Power: 250W RF
- Technology: GaN Solid State Power Amplifier (SSPA)
- Reference: Internal 10 MHz zBUC
- Sub-Band: 13.750-14.500 MHz
- Configuration Modifier 1: Internal Surge Protection Circuit
- Configuration Modifier 2: Standard
- Interface: Ethernet-enabled M&C

## Condition

- Status: Unused, never deployed
- Purchased: ~3 years ago
- Original MSRP: \$50,475
- Current Sell Price: \$33,000

## Included with Unit

- 1x Paradise 250W EKU-Band Compact Outdoor BUC
- 1x Quick Start Guide
- 1x Set of Environmental Gaskets
- Standard Test Data Included

## Applications

- VSAT Systems

## **Paradise 250W EKU-Band BUC (Model: HPAK2250BCMX003G)**

- Satellite News Gathering (SNG)
- Teleport and Earth Station Uplinks
- High-Capacity IP Networks
- Broadcast and Enterprise Communications