

MU-DEMOD

ComFlex NG Series Distributed Antenna System

Features

- 4G LTE & 5G NR channel demodulation
- Instant channel scanning providing quick self commissioning process
- Supports operator service bands with frequency range of 728-3980 MHz
- Enables background channel monitoring to ensure off air signal quality



Product Description

The MU-DEMOD card scanning receiver is the complete solution to enable integrators to install The ComFlex NG coverage systems. It can be used to deploy and verify multiple technologies, including TDD LTE, FDD LTE, TDD 5G, and FDD 5G.

Specifications

General		
Categories		ComFlex NG, Enterprise Wireless Communications

Mechanical		
Dimensions, H x W x D	in.	6.9" x 2.1" x 9.7"
Weight	lbs.	4.2
Packed Dimensions, H x W x D	in.	15.7" x 13" x 6.7"
Packed Weight	lbs.	6

Electrical		
Frequency Range Support	MHz	728-756, 869-880, 1930-1995, 2110-2180, 2496-2690, 3700-3980
Network Support	/	4G LTE / 5G NR
Certifications	/	FCC
Downlink Input Range(BDA Card)	dBm	-95 to -55 (RSRP)
Input Power Voltage Internal from subrack	VDC	12
Power Consumption (max)	W	2.8

Environmental		
Operating Temperature	°F	+32 to +113
Operating Humidity	/	≤ 85%
Ingress protection	/	IP30

Ordering Information

	P/N	Description
Master Unit	MU-DEMOD	Master Unit DEMOD Card - Demodulation card for ComFlex NG Master Unit - 4G LTE/5G NR -728-3980 MHz