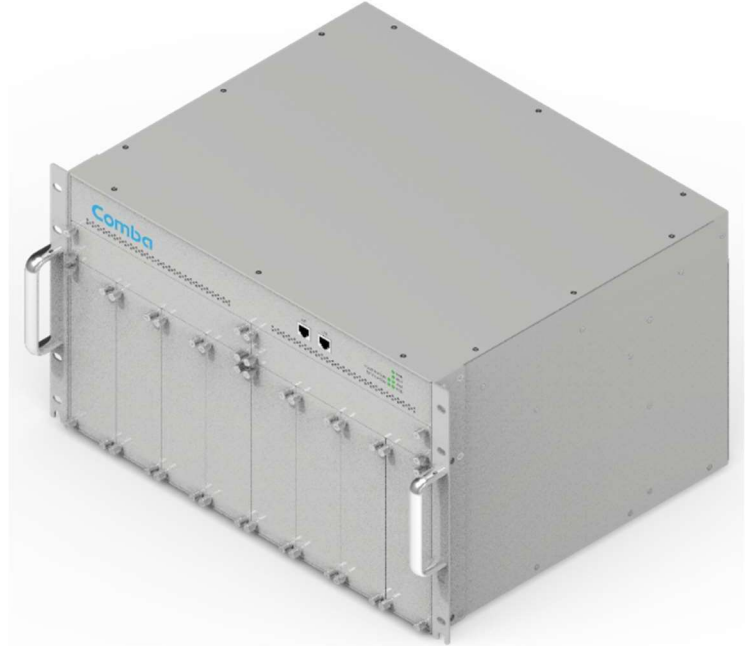


MU-Chassis-AC

ComFlex NG Series Distributed Antenna System

Features

- Local and Remote GUI Access
- Intelligent Commissioning
- Multi-Band; Multi-Operator
- 8 slots for RF Modules
- 2 slots for Fiber Optic Units
- 19" Rack Mountable
- AC Power



Product Description

The ComFlex NG series Master Unit (MU) offers a compact and easy to install DAS head end. The 19" rack mountable subrack is configurable through local access or via the included modem connection remotely. Each Master Unit is supplied with 10 cover plates for the two Fiber Optic Unit (FOU) slots and eight RF Module (BDA or POI) slots. With a modular design, it can support up to 8 POI or BDA RF Modules, 8 HUBs, and 128 ARU.

Specifications

General		
Categories		ComFlex NG, Enterprise Wireless Communications
Local Maintenance		RJ45
Remote Maintenance		RJ45
Slave MU COM		RJ45
FOU 1 COM		RJ45
FOU 2 COM		RJ45
Dry Contact External Connector		Phoenix 1900785
RF Modules		8 slots
Fiber Modules		2 slots
MBTF @ 40° C	H	50000

Mechanical		
Dimensions, H x W x D	in.	10.5" x 19.0" x 15.5" 6 Rack Height Units
Weight	lbs.	38.36
Packed Dimensions, H x W x D	in.	23.6" x 19.68" x 15.74"
Packed Weight	lbs.	41.88
Installation Type		19" Rack

Electrical		
MU & FOU Expansion Connectors		QMA – Female qty.6
Power Supply	VAC	100-240/50-60Hz
Connector		IEC 60320 C14
Power Consumption (max)	W	15

Environmental		
Operating Temperature	°F	+32 to +113
Operating Humidity		≤ 85%
Ingress protection		IP30
Enclosure Cooling		Chassis Fan Cooling
Heat Dissipation (max)	BTU / h	51.15

Certifications

Master Unit		
UL Certification		UL 62368-1
FCC Certification		PX8CFNG-MUc

Ordering Information

	P/N	Description
Master Unit	MU-Chassis-AC	Master Unit Rack. Supports 8 RF Units, 2 Fiber Optical Units. Includes Power Supply and Modem for Remote Connection