



zinwave 8000

# Point of Interface (POI)



## About

- Unique Wide-band Point Of Interface
- 8 Duplex Input Ports + 8 Simplex Input Ports
- 2 DL plus 2 UL ports for connection to Primary Hub
- Covers all frequencies from 600-5000 MHz
- 5W input per port (max)
- Convection cooling
- IIP3 Spec of 70 dBm
- Small form factor - 2U
- Remotely adjustable attenuation settings
- RF detection and measurement capability
- Ethernet connectivity

## Detailed Specifications

### Unit Specifications

SKU	304-0003
POWER CONNECTIVITY	110 / 240 vac auto ranging
RF CONNECTIVITY	N Type Connectors
SIZE	2 RU - 19" Rack Mount
ELECTRICAL DEPENDING ON CONFIGURATION	110/240 / 0.5A / 30W
OPERATING TEMP AMBIENT NON-CONDENSING	-5 C to +45 C

### Approvals & Listings

EUROPE	CE MARKED FOR RADIO EQUIPMENT DIRECTIVE 2014/53/ EU AND ROHS DIRECTIVES 2011/65/EC
USA FCC	FCC CERTIFIED
CANADA	INDUSTRY CANADA CERTIFIED
SAFETY	IEC 60950-1; EN 60950-1; UL62368-1
ENVIRONMENT	IP20 Rated

### System Connections

	TYPICAL	UNIT	NOTES
RF Frequency Range	600 -5000	MHz	All inputs have same frequency range
Fixed Insertion Loss DL/UL	24	dB	Total combined attenuation is 54 dB both UL and DL
Variable Insertion Loss DL/UL	30		
Intermodulation Performance	-153	dBc	
Maximum Input Power per Port	+ 37 dBm	dBm	

## Package Dimensions

9" L x 24" H x 24" W | 30 LBS **MASTER CARTON:** None

## Support



**2 YEAR WARRANTY FROM PURCHASE**

**US Web:** wilsonpro.com/support

**UK Web:** zinwave.com/contact

**US Phone:** +1 866 294 1660

**UK Phone:** +44 800 208 8128

ZINWAVE 8000 POI  
304-0003



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FOR PARTNER'S USE



**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.