


zinwave 8000

Remote Unit


308-0007-2

Detailed Specifications

Unit Specifications

SKU	308-0007-2
POWER CONNECTIVITY	48 V DC POWER INPUT VIA PHOENIX 5.08 mm 2-WAY CONNECTOR; AWG 12-24
FIBER CONNECTIVITY	LC/APC DUPLEX
ANTENNA CONNECTIVITY	SIMPLEX N-FEMALE CONNECTORS (TX AND RX)
OTHER CONNECTIVITY	ALARM RELAY: PHOENIX 5.08 mm 3-WAY
DIMENSIONS W / D / H (mm)	2X2 - 17.7" (450) x 10.8" (275) x 3" (75)
WEIGHT	2X2 - 17.6 LBS (8 KG)
ELECTRICAL DEPENDING ON CONFIGURATION	48 V DC / 1A / 50W (170 BTU/HR) Each Path
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; UL2043
LASER SAFETY	IEC 60825-1:2007
ENVIRONMENT	IP20 Rated

FOR PARTNER'S USE

Unit Parameters

	TYPICAL	MAX	UNIT	NOTES
NOISE FIGURE	-	8	dB	AT MAXIMUM RU GAIN
RF OUTPUT POWER	-	150-600MHz = 17/9 600-850MHz = 17/13 850-1575MHz = 24/17 1575-2700MHz = 24/21 3300-5000MHz = 24/22	dBm	28/24 dBm composite per RF path - FCC/CE Output Services Approved.
BROADBAND NOISE EMISSION	-114	-	dBm/Hz	AT MAXIMUM TRANSMIT POWER
SPURIOUS EMISSIONS	-	-36 / -30	dBm	9 kHz-1 GHz (100 kHz BW) / 1 GHz-12 GHz (1 MHz BW)
REMOTE UNIT P1 dB	+33	-	dBm	
OIP3	47	-	dBm	AT MAXIMUM RU TRANSMIT POWER
OPTICAL TRANSMIT POWER	-	8	mW	AUTO-CONFIGURED

Package Dimensions

32" L x 19" H x 19" W | 22 LBS
(Qty. x2 Remote Units)

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

UNIWAIVE REMOTE UNIT
308-0007-2



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