

## zinwave 5000

# Secondary Hub

## About

The **Secondary Hub** connects to the Primary Hub via two core fiber optic cable for the purpose of extending the reach of optical signals from the Primary Hub or providing additional coverage for a system with the addition of up to eight Remotes per unit. The Secondary Hub supports optical connectivity to the Primary Hub as well as optical and electrical connectivity to the Remotes.



Power Supply Unit (PSU) functionality is integrated into the Secondary Hub chassis and powers the Remotes via 48V DC, available on eight 2-way Phoenix connectors (which connect to the attached Remotes via copper wire). Secondary Hubs can be housed with the Primary Hub or distributed campus-wide, depending on the site layout.

## Detailed Specifications

### Unit Specifications

SKU	305-1004
POWER CONNECTIVITY	48 V DC POWER OUTPUT VIA PHOENIX 5.08 mm 2-WAY CONNECTOR; AWG 12-24
FIBER CONNECTIVITY	SC/APC DUPLEX
OTHER CONNECTIVITY	ALARM RELAY (DB-9F)
DIMENSIONS W / D / H (mm)	17.5" (444) x 17.1" (435) x 1.7" (43.7)
WEIGHT	15 LBS (6.8 Kg)
OPERATING TEMP AMBIENT NON-CONDENSING	-5 TO +45°C (23 TO 113°F)

### AC Power Specifications INPUT

	MIN	TYPICAL	MAX	UNIT	NOTES
INPUT VOLTAGE	90	110 / 230	264	VAC	AUTO-SENSING INPUT
INPUT FREQUENCY	--	50 / 60	--	Hz	
FUSE	--	12	--	A	ANTI-SURGE (ON PSU)
POWER CONSUMPTION	25	241	241	W	LOADING WITH 8 REMOTES CONNECTED, 241 BTU/HR
CONNECTOR	--	--	--	--	SOCKET MALE IEC

## Support



**2 YEAR WARRANTY FROM PURCHASE**

**US Web:** wilsonconnectivity.com

**INTL Phone:** +44 1223 982031

**US Phone:** +1 800 871 1612

**ZINWAVE 5000 SECONDARY HUB**

305-1004



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### DC Power Specifications OUTPUT

	TYPICAL	UNIT	NOTES
OUTPUT VOLTAGE	48 DC	VAC	SHORT CIRCUIT PROTECTION

### 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; UL60950-1, UL LISTED-E486578
LASER SAFETY	IEC 60825-1:2007

## Package Dimensions

24" L x 6" H x 23" W | 16 LBS

**MASTER CARTON:** None

FOR PARTNER'S USE

\*⚠️ **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).