WILSON CONNECTIVITY

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	415	241	W	LOADING WITH 8 REMOTES CONNECTED, 1415 BTU/HR
CONNECTOR	--	--	--	--	SOCKET MALE IEC

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

Support

2 YEAR WARRANTY FROM PURCHASE

US Web: wilsonconnectivity.com **INTL Phone:** +44 1224 982031
US Phone: +1 800 871 1612

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.

ZINWAVE 5000 SECONDARY HUB
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