



OnGo Small Cell as RF Source

Used as an RF source for Zinwave Private LTE DAS, small cells will provide the required capacity needed for any venue over 150,000 square feet.

OnGo Standalone Small Cell

For smaller venues, typically 150,000 square feet or less, a Private LTE small cell can be deployed as a standalone, without a DAS.



KEY SPECIFICATIONS

CONNECTIVITY	FIBER SC/APC DUPLEX CONNECTORS
SMALL CELL TYPE	INDOOR
WORKING LTE FREQUENCY	3,550MHz ~ 3,700MHz
LISTENING BANDS	42, 43, 48
SUPPORT FOR 3GPP RELEASE	RELEASE 9
BANDWIDTH SUPPORTED	10, 20 MHz
TX OUTPUT POWER	MAX 24 dBm PER RF PATH OR MAX 1W EIRP
TDD CONFIG MODE	1 AND 2
TRANSMISSION MODE SUPPORT	TM2, TM3, TM4
MIMO	2x2 MIMO SUPPORT
TIMING SYNC	GPS, NETWORK LISTEN AND PTP 1588
EXTERNAL ANTENNA SUPPORT FOR LTE TX AND RX	2 N-TYPE CONNECTOR
EXTERNAL ANTENNA SUPPORT FOR NETWORK LISTEN	1 SMA CONNECTOR
POE++	SUPPORT
NUMBER OF UES IN RRC CONNECTED	96
VOLTE WITH QOS	SUPPORT
1 WAN & 1 LAN GIGA ETHERNET PORTS	SUPPORT
TR-69	SUPPORT
IPSEC FOR PKI	SUPPORT
SSH OVER PUBLIC IP ADDRESS	SUPPORT
SAS	WINNF-TS 1.2 COMPLIANT
SON	SERCOMM SUPERSON™ SUPPORT
HEMS	SUPPORT TR069 STANDARD HEMS OR SERCOMM'S SUPEREMS™
LOCAL MAINTENANCE PORT	SUPPORT
SECURE BOOT	SUPPORT
PHYSICAL SIZE	215 x 220 x 45 MM
WEIGHT	<1.5KG
MOUNTING OPTIONS	CEILING OR WALL (DEFAULT IS DESKTOP)



ENVIRONMENT

OPERATION	TEMPERATURE: 0° - 45°C; HUMIDITY: 10% - 90% RH (NON-CONDENSING)
STORAGE	TEMPERATURE: -30° - 70°C; HUMIDITY: 0% - 90% RH (NON-CONDENSING)

ACCESSORIES

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