

LTE Base Station

Remote Radio Unit (RRU)

- SDR-Based All-in-one (DMR/LTE).
- LTE Technology Multiple Bandwidth (1.4 MHz/3 MHz/5 MHz/10 MHz/15 MHz /20 MHz) with Uplink Rates of Up to 50 Mbps, and Downlink 110 Mbps.
- B-TrunC Standard Call setup Time < 250 ms.
- Efficient Amplifier Natural Heat Dissipation, 80% Power-saving.
- Rich Frequency 400 MHz/450 MHz/500 MHz/600 MHz/700 MHz/800 MHz /1.4 GHz /1.8 GHz/2.3GHz/2.6 GHz.
- Multi-Carrier Technology Easy Software Upgrading, Cost-effective.
- Flexible Installation Modes Such as Tower-mounted, Pole-mounted Wall-mounted, etc.



ZXSDR R8968



ZXSDR R8972E



ZXSDR R8504



ZXSDR R8852E

Specifications

TDD LTE RRU

FDD LTE RRU

	R8968	R8972E	R8504	R8852E
Frequency	1.4GHz/1.8GHz	400MHz/500MHz/600MHz/1.4GHz /1.8GHz/2.3GHz/2.6GHz	5.8GHz	450MHz
Transmit Power	8×12W	2×40W	4×1W	2×40W
Number of Paths	8T8R	2T2R	4T4R	2T2R
Dimension (H×W×D)	530×320×145mm	422×218×126mm	300×210×86.5mm	415×296×114mm
Volume	24.6L	11L	6L	14L
Weight	24KG	10Kg	6Kg	18Kg
Power Consumption	<310W	<160W	<100W	<320W
Power Supply	-48V DC	-48V DC/220V AC	-48 V DC/220 V AC	-48 V DC
Temperature Range	-40°C~+55°C	-40°C~ +55°C	-50°C~ +70°C	-40°C ~ +55°C
Humidity Range	2%RH~100%RH	2%RH~100%RH	5%RH~100%RH	5%RH~100%RH
Protection Rate	IP66	IP66	IP65	IP65

Caltta **CALTTA TECHNOLOGIES CO.,LTD.**

Address: 12F/Building G2, International E-City, Nanshan, Shenzhen, China

Web: <https://en.caltta.com>

E-mail: sales@caltta.com

Post: 518052



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