



# 4G Product Portfolio

May 2022

# Content

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**SECTION 1 BBU**



**SECTION 2 RRU**

# BBU

## Indoor BBU



**EMB5116  
(4G)**

- Dimension : 19"/2U,88 (H) \*483 (W)  
\*310 (D) , <10kg
- 4G mode: TDD/FDD/NB-IoT
- Capacity: TDD/FDD/NB-IoT: 36/36/36  
carriers



**EMB6216  
(4G+5G)**

- Dimension : 19"/2U,88 (H) \*440 (W)  
\*360 (D) , 21kg
- 4G/5G mode: TDD/FDD/NB-IoT/NR
- Capacity:  
TDD/FDD/NB-IoT: 30/30/30/carriers  
NR: 36 carriers

## Outdoor BBU



**EBB5326  
(4G)**

- Dimension : 440\*280\*100mm, 12L/12kg
- 4G mode: TDD/FDD
- Capacity: TDD/FDD: 6 carriers

# ● BBU — EMB5116 (4G)



## Highlights

- Easy to deploy: 19 "wide, 2U high, weight <10Kg, support max 20Km remote deployment.
- 400 users in active state and 1200 connected users are supported by single cell with 20M bandwidth.
- Three cells are the standard configuration, which support 60M bandwidth processing ability at maximum, supporting 1200 users in active state and 3600 connected users.
- 5M bandwidth is the minimum configuration unit, and with baseband board, capacity expansion can be established.
- Support O1, O2, S1/1/1, S2/2/2 cell configuration.

Product Model	EMB5116
Dimension	88*483*310mm
Weight	<10Kg
Power Consumption	Typical: 120W(S111); Max: 200W(S111) Full-configuration:<500W
Power Supply	-48V DC (-57V ~ -40V) 220V AC (140V ~ 300V)
Capacity	TD-LTE
	LTE FDD
S1/X2 Interfaces	S1/X2:4*10GE(Optical/Electric)
Protection Level	IP20
Temperature	-5 °C ~ +55 °C
Moisture	15% ~ 85%

# ● BBU — EMB6216 (4/5G)



## Highlights

- High capability: modular stack design, supports NR(NSA/SA) & TD-LTE & LTE FDD & NB-IoT mode
- Directly choose option 2 SA ultimate form. Or 4G core to 5G core, 4/5G integration, coexistence of multiple architectures
- Large capacity: supports NR 36\*100M / LTE 30\*20M
- Highly integrated: 2U, Support 4/5G dual-mode
- Power supply unit HPSD
- Fan unit HFCD
- Function board HSCTDa/HBPOF/SCTF/BPOI/BPOKa
- SA Combination type: EMB6216 (HSCTDa+HBPOF)
- Synchronization modes: GPS, ancestor clock, remote GPS over optical fiber, 1588V2

Product Model		EMB6216
Dimension		88x440x360 mm
Weight		18Kg
Capacity	NR	36*100MHz
	LTE	30*20MHz
Mode		NR (NSA/SA) & TD-LTE & LTE FDD & NB-IoT
Synchronization method		GPS/1588v2
Power Supply		-48V DC (-57V ~ -40V)
Protection Level		IP20
S1/N2 Interface		S1:2*10Gbps optical/1GE electrical interface N2:2*25Gbps N2 optical interface
Temperature		-5 °C ~ +55 °C
Moisture		15% ~ 85%

# ● Outdoor BBU — EBB5326



## Highlights

- Small footprint, light weight, flexibility, low power consumption
- Diversity: Support LTE FDD/LTE TDD
- Each unit supports 600 connected users
- Support 10/15/20M bandwidth configuration
- The maximum distance between BBU and RRU is 20KM
- BBI-RRU interface: support 6\*10GE SFP module

Product Model		EBB5326
Dimension		440*280*100mm
Weight		12Kg
Power Consumption		Typical: 130W( S111), Max: 190W(S111)
Installation method		<i>wall-mounted chassis installation, holding pole installation</i>
Power Supply		-48V DC(-57~-40V)
Capacity	TD-LTE	LTE TDD 6*20MHz
	LTE FDD	LTE FDD 6*20MHz
S1/X2 Interfaces		S1/X2:2*10GE( <i>Optial</i> )
Protection Class		IP65
Ir Interface		6*10GE
Temperature		-40 °C ~ +55 °C
Moisture		5% ~ 100%

# Content

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**SECTION 1 BBU**



**SECTION 2 RRU**

# Macro Cell Products

FDD

1.8G



**4T4R**  
**FDRU344(1800MHz)**

- UL1710-1735MHz, DL1805-1830MHz
- 25MHz
- 4\*40W
- 20kg/20L



**4T4R**  
**FDRU344(1800MHz-U)**

- UL1730-1785MHz, DL1825-1880MHz
- 40MHz
- 4\*40W
- 20kg/20L

850M,900M

2.1G



**4T4R**  
**FDRU514(2100MHz)**

- UL1920-1975MHz, DL 2110-2165MHz
- 40MHz
- 4\*80W
- 21kg/21L

700M



**2T4R**  
**FDRU342(850MHz)**

- UL 814MHz-849MHz
- DL 859MHz-894MHz
- 35MHz
- 2\*80W 20kg/20L



**2T4R**  
**FDRU342 (900MHz)**

- UL 885MHz-915MHz,
- DL 930MHz-960MHz
- 30MHz
- 2\*80W 20kg/19L



**4T4R**  
**FDRU524(700MHz)**

- UL 703MHz-748MHz, DL 758MHz-803MHz
- 20MHz
- 4\*80W
- 18kg/17L

TDD



**2T2R**  
**TDRU342 (2600MHz)**

- 2575-2635MHz
- 60M
- 2\*60W
- 15kg15L



**8T8R**  
**TDRU348 (1900MHz)**

- 1885~1915/2010~2025MHz
- 30/15M
- 8\*20W
- 25kg25L



**2T2R**  
**TDRU342 (1900MHz)**

- 1885~1915/2010~2025
- 30/15M
- 2\*40W
- 15kg15L



**2T2R**  
**TDRU342 (2300MHz)**

- 2320~2370MHz
- 50M
- 2\*50W
- 12kg15L



**8T8R**  
**TDRU518 (2300MHz)**

- 2.3GHz 8TR
- 320W/100M

# Outdoor Micro Cell Products

TDD



**mTDRU352D**

- TDD: 2575~2635MHz
- 40M
- 2\*10W
- 3.5kg3.5L

TDD



**TDRU364FAD-P**

- TDD: 1885~1915/2010~2025MHz, 30/15M, 4 \*10W
- 2575~2635MHz, 60M, 4\*15W
- 18kg17L



**mTDRU352D-P**

- TDD: 2575~2575MHz
- 100M
- 2\*10W
- 3.5kg3.5L

# Indoor Small Cell Products

TDD  
FDD  
UMTS/  
GSM



**pRU352**

- TDD: 2320~2370MHz, 40M , 2\*250mW
- FDD: UL 1710-1765/DL 1805-1860, 20M , 2\*125mw
- GSM: UL1710-1765/DL 1805-1860, 6\*200KHz , 1\*125mw
- 1.2kg/1.2L



**pRU352 B08**

- TDD: 2320~2370MHz, 40M ,2\*250mW
- FDD: UL885-915MHz,DL930-960MHz, 20M , 2\*125mw
- GSM: UL885-915MHz,DL930-960MHz, 6\*200KHz , 1\*125mw
- 1.5kg/1.5L

# ● 700MHz 4T4R RRU — FDRU524 (700MHz)



**Application Scenarios**



*Dense Urban/Urban*



*Suburban/Rural*

## Highlights

- Diversified services: support LTE FDD、NB-IoT
- Power consumption intelligent control: support EEIM intelligent management, reduce energy consumption of more than 1/3
- New generation power amplifier control technology: support high efficiency power amplifier EA solution: Wave elimination + intermediate frequency CFR, DPD, Doherty Technology
- Product supports salt spray prevention
- Support 2\*25/10G.

Product Model	FDRU524 (700MHz)
Dimension	17L
Weight	18Kg
Power Consumption(typical)	580W
Antenna Channel	4
Transmission Power	4*80W
Power Supply	-48V DC (-57~ -40V)
Frequency	UL: 703MHz-748MHz DL: 758MHz-803MHz
OBW	45MHz
IBW	45MHz
Dual Mode Capacity	NR:30M/40MHz; FDD LTE: 20MHz
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 850MHz 2T4R RRU — FDRU3424(850MHz)



Application Scenarios



Suburban/Rural

## Highlights

- FDD RRU ,Strong penetration and good performance
- Efficient PA solutions: CFR, DPD, Doherty, etc. to achieve PA efficiency> 30%
- EEIM: Intelligent energy management algorithm for energy saving, environmentally friendly radio solutions
- The maximum distance between BBU and RRU is 20KM
- BBU-RRU interface: support 2 \* 10GE SFP module

Product Model	FDRU3424(850MHz)
Dimension (W * H * D)	356mm*430mm*123mm, 19L
Weight	20Kg
Power Consumption	Typical 300W
Antenna Channel	2T4R
Transmission Power	2*80W
Power Supply	-48V DC (-57~40V)
Frequency	UL : 814MHz-849MHz DL : 859MHz-894MHz
OBW	35MHz
IBW	35MHz
Dual Mode Capacity	FDD LTE: 35MHz(20M+15M) NB-IoT: 200KHz*2
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 900MHz 2T4R RRU — FDRU3424(900MHz)



Application Scenarios



Dense Urban/Urban



Suburban/Rural

## Highlights

- Strong penetration and good performance
- Diversified services: support LTE FDD
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>30%
- EEIM: Intelligent Energy Management Algorithm saving energy, achieving green radio solution
- Max distance between BBU and RRU is 20KM
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	FDRU3424(900MHz)
Dimension (W * H * D)	356mm*430mm*123mm, 19L
Weight	20Kg
Power Consumption	Typical 300W
Antenna Channel	2T4R
Transmission Power	2*80W
Power Supply	-48V DC (-57~-40V)
Frequency	UL : 885MHz-915MHz DL : 930MHz-960MHz
OBW	30MHz
IBW	30MHz
Dual Mode Capacity	FDD LTE: 20MHz*2 NB-IoT: 200KHz*2
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 1800MHz 4T4R RRU — FDRU344(1800MHz)



Application Scenarios



Dense Urban/Urban

## Highlights

- Zero footprint, lighter and more flexible
- Diversified services: support LTE FDD
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>30%
- EEIM: Intelligent Energy Management Algorithm saving energy, achieving green radio solution
- Max distance between BBU and RRU is 20KM
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	FDRU344(1800MHz)
Dimension (W * H * D)	356mm*430mm*136mm
Weight	20Kg
Power Consumption	Typical 390W
Antenna Channel	4
Transmission Power	4*40W
Power Supply	-48V DC (-57~-40V)
Frequency	UL: 1710MHz-1735MHz DL: 1805MHz-1830MHz
OBW	25MHz
IBW	25MHz
Protection Class	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 1800MHz 4T4R RRU — FDRU344(1800MHz-U)



Application Scenarios



Dense Urban/Urban

## Highlights

- Zero footprint, lighter and more flexible
- Diversified services: support LTE FDD
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>30%
- EEIM: Intelligent Energy Management Algorithm saving energy, achieving green radio solution
- Max distance between BBU and RRU is 20KM
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	FDRU344(1800MHz-U)
Dimension (W * H * D)	356mm*430mm*136mm
Weight	20Kg
Power Consumption	Typical 390W
Antenna Channel	4
Transmission Power	4*40W
Power Supply	-48V DC (-57~-40V)
Frequency	UL : 1730MHz-1785MHz DL : 1825MHz-1880MHz
OBW	40MHz
IBW	55MHz
Protection Class	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 1.9&2.0G Macro cell — TDRU348(1900MHz+2000MHz)



Application Scenarios

## Highlights

- Zero footprint, lighter and more flexible
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>30%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max distance between BBU and RRU is 20Km
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	TDRU348(1900MHz)
Dimension (W x H x D)	356mm*479mm*149mm, 25L
Weight	25Kg
Power Consumption	Typical 275W
Antenna Channel	8T8T
Transmission Power	20W/Channel
Power Supply	-48V DC (-57~ -40V)
Frequency	1885MHz~1915MHz(F), 2010MHz~2025MHz(A)
OBW	F: 30M + A: 15M
IBW	F: 30M + A: 15M
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 1.9&2.0G Macro cell – TDRU342(1900MHz+2000MHz)



**Application Scenarios**



*Dense Urban/Urban*



*Hotspot/Blindspot*

**Highlights**

- Zero footprint, lighter and more flexible
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>35%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max distance between BBU and RRU is 20Km
- Max 12 cell merge, max 4 level cascading
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	TDRU342(1900MHz)
Dimension (W * H * D)	310mm*400mm*121mm, 15L
Weight	15Kg
Power Consumption	Typical 150W
Antenna Channel	2T2R
Transmission Power	2*40W
Power Supply	-48V DC (-57~-40V), 220V AC (140~300V)
Frequency	1885MHz~1915MHz(F), 2010MHz~2025MHz(A)
OBW	F: 30M + A: 15M
IBW	F: 30M + A: 15M
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 1.8G Macro cell — TLU300T



Application Scenarios



Dense Urban/Urban



Suburban/Rural

## Highlights

- Zero footprint, lighter and more flexible
- High Efficiency PA Solution: CFR, DPD, Doherty etc. PA Efficiency >30%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max distance between BBU and RRU is 20Km
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	TLU300T
Dimension (W * H * D)	356*439*142mm, 23L
Weight	23Kg
Power Consumption	Typical 300W
Antenna Channel	8T8R
Transmission Power	8*5W
Power Supply	-48V DC (-57V ~ -40V)
Frequency	1790 ~1800MHz
IBW	10MHz
OBW	10MHz
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● 2100MHz 4T4R RRU — FDRU514 (2100MHz)



Application Scenarios



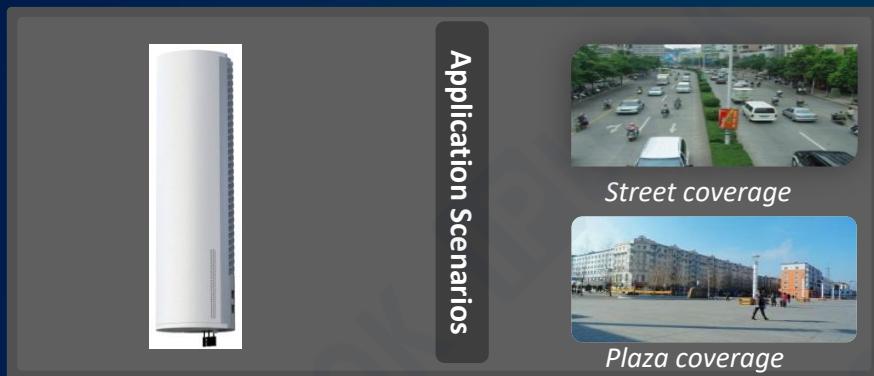
Dense Urban/Urban

## Highlights

- LTE & NR dual mode
- Max distance between BBU and RRU is 20Km
- Max 4 level cascading
- BBU-RRU interface supporting 2\*25G
- Large Coverage

Product Model	FDRU514(2100MHz)
Dimension	320mm * 470mm * 142mm
Weight	21kg
Power Consumption	Typical 495W
Antenna Channel	4T4R
Transmission Power	4*80W
Power Supply	-48V DC (-57~-40V)
Frequency	UL : 1920-1975MHz DL : 2110-2165MHz
OBW	55M
IBW	55M
Protection Degree	IP65
Temperature	-40 °C ~ +55 °C
Moisture	5% ~ 100%

# ● Micro cell —TDRU364(1900MHz+2000MHz+2600MHz)



## Highlights

- RRU integrates with the antenna and Easy installation
- FAD broadband, flexible frequency configuration, easy network construction
- The beam can be adjusted flexibly according to the situation, support cell splitting, and facilitate network optimization
- The depth coverage ability is stronger
- 4 channel networking can increase the system capacity about 30%

<b>Product Model</b>	TDRU364(1900MHz+2000MHz+2600MHz)
<b>Dimension (W x H x D)</b>	170*748*170mm, 17L
<b>Weight</b>	18Kg
<b>Power Consumption</b>	Typical 216W
<b>Transmission Power</b>	FA:4*10W ; D:4*15W
<b>Power Supply</b>	220V AC (140~300V)
<b>Frequency (F/A)</b>	F: 1885~1915MHz; A: 2010~2025MHz
<b>Frequency (D)</b>	D: 2575~2635MHz
<b>OBW/IBW (F/A)</b>	30M(F): 1*20MHz+1*10MHz 15M(A): 1*15MHz
<b>OBW/IBW (D)</b>	60MHz/60MHz
<b>Antenna</b>	Internal
<b>Protection Degree</b>	IP65
<b>Temperature</b>	-40 °C ~ +55 °C
<b>Moisture</b>	5% ~ 100%

# ● Micro cell —TDRU364(1900MHz+2000MHz+2600MHz-P)

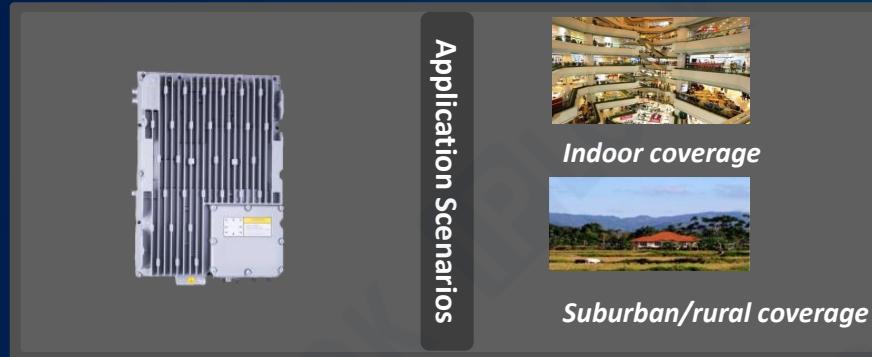


## Highlights

- RRU integrates with the antenna and Easy installation
- FAD broadband, flexible frequency configuration, easy network construction
- The beam can be adjusted flexibly according to the situation, support cell splitting, and facilitate network optimization
- The depth coverage ability is stronger
- 4 channel networking can increase the system capacity about 30%

<b>Product Model</b>	TDRU364(1900MHz+2000MHz+2600MHz-P)
<b>Dimension (W x H x D)</b>	170*748*170mm, 17L
<b>Weight</b>	18Kg
<b>Power Consumption</b>	Typical 216W
<b>Transmission Power</b>	FA:4*10W ; D:4*15W
<b>Power Supply</b>	220V AC (140~300V)
<b>Frequency (F/A)</b>	F: 1885~1915MHz; A: 2010~2025MHz
<b>Frequency (D)</b>	D: 2575~2675MHz
<b>OBW/IBW (F/A)</b>	30M(F): 1*20MHz+1*10MHz 15M(A): 1*15MHz
<b>OBW/IBW (D)</b>	60MHz/100MHz
<b>Antenna</b>	Internal
<b>Protection Degree</b>	IP65
<b>Temperature</b>	-40 °C ~ +55 °C
<b>Moisture</b>	5% ~ 100%

# ● 2.3G Macro/Indoor cell— TDRU342(2300MHz)



## Highlights

- Zero footprint, lighter and more flexible
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>35%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max distance between BBU and RRU is 20Km
- Max 12 cell merge, max 4 level cascading
- BBU-RRU interface supporting 2\*10GE SFP modules

<b>Product Model</b>	TDRU342(2300MHz)
<b>Dimension</b>	400*310*121mm, 15L
<b>Weight</b>	12Kg
<b>Power Consumption</b>	Typical 175W
<b>Antenna Channel</b>	2T2R
<b>Transmission Power</b>	2*50W
<b>Power Supply</b>	-48V DC (-57~-40V), 220V AC (140~300V)
<b>Frequency</b>	2320MHz~2370MHz
<b>OBW</b>	40M
<b>IBW</b>	50M
<b>Protection Degree</b>	IP65
<b>Temperature</b>	-40 °C ~ +55 °C
<b>Moisture</b>	5% ~ 100%

# ● 2.3G Macro cell— TDRU518(2300MHz)



Application Scenarios

## Highlights

- LTE & NR dual mode
- Max distance between BBU and RRU is 20Km
- Max 4 level cascading
- BBU-RRU interface supporting 2\*25G
- Large Coverage

<b>Product Model</b>	TDRU518(2300MHz)
<b>Dimension</b>	320mm * 470mm * 120mm
<b>Weight</b>	20kg
<b>Power Consumption</b>	Typical 435W
<b>Antenna Channel</b>	8T8R
<b>Transmission Power</b>	8*40W
<b>Power Supply</b>	-48V DC (-57~-40V)
<b>Frequency</b>	2300MHz~2400MHz
<b>OBW</b>	100M
<b>IBW</b>	100M
<b>Protection Degree</b>	IP65
<b>Temperature</b>	-40 °C ~ +55 °C
<b>Moisture</b>	5% ~ 100%

# ● 2.6G Macro cell – TDRU342(2600MHz)



Application Scenarios

## Highlights

- Zero footprint, lighter and more flexible
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>35%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max distance between BBU and RRU is 20Km
- Max 12 cell merge, max 4 level cascading
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	TDRU342 (2600MHz)	TRU342 (2600MHz-H)	TDRU342 (2600MHz-L)
Dimension (W * H * D)	310mm*400mm*121mm, 15L		
Weight	15Kg		
Power Consumption	Typical 186W	Typical 150W	Typical 150W
Antenna Channel	2T2R		
Transmission Power	60W*2	40W*2	40W*2
Power Supply	-48V DC (-57~-40V), 220V AC (140~300V)		
Frequency (MHz)	2575~2635	2635~2675	2535~2575
OBW	60M	40M	40M
IBW	60M	40M	40M
Protection Degree	IP65		
Temperature	-40 °C ~ +55 °C		
Moisture	5% ~ 100%		

# ● 2.6G Micro cell – Padsite mTDRU352(2600MHz)

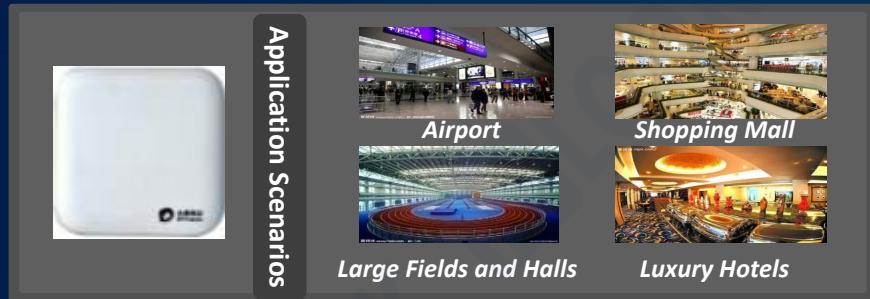


## Highlights

- Ultra small-sized, ultra light weight, easy installation, flex deployment mode
- Invisible antenna
- High Efficiency PA Solution: CFR, DPD, Doherty etc. achieving PA Efficiency>35%
- EEIM: Intelligent Energy Management Algorithm, achieving green radio solution
- Max 12 cell merge, max 4 level cascading
- Max distance between BBU and RRU is 20Km
- BBU-RRU interface supporting 2\*10GE SFP modules

Product Model	mTDRU352(2600MHz)	mTDRU352(2600MHz-P)
Dimension (W * H * D)	185*250*76mm, 3.5L	
Weight	3.5Kg	
Power Consumption	Typical 54W	
Antenna Channel	2T2R	
Transmission Power	2*10W	
Power Supply	220V AC (140~300V)	
Frequency (MHz)	2575-2635MHz	2575-2575MHz
OBW	40M/40M	
IBW	60M/100M	
Antenna	Internal/external antenna	
Antenna gain	10dBi(Internal)	
Protection Degree	IP65	
Temperature	-40 °C ~ +55 °C	
Moisture	5% ~ 100%	

# ● 900M&1.8G2.3G Indoor Cell --- Pinsite pRU352/pRU352 B08



## Highlights

- Ultra small-sized, ultra light weight
- Built-in 4 antenna channel
- Support dual-Carrier/GSM/FDD, support F+T CA/256QAM, and couple GSM signals of different providers
- Wall, ceiling mounting
- Available for indoor high-capacity scenarios with high ARUP
- POE mode power supply

Product Model	pRU352	pRU352 B08
Dimension (W * H * D)	180*180*40mm, 1.2L	188*188*43mm, 1.5L
Weight	1.2Kg	1.5Kg
Power Consumption	Typical 18W	
Antenna Channel	2T2R	
Frequency	GSM/FDD: UL: 1710~1785MHz DL: 1805~1880MHz TD-LTE: 2320~2370MHz	GSM/FDD: UL: 885-915MHz DL: 930-960MHz TD-LTE: 2320~2370MHz
Transmission Power	TDL: 2*250mW FDD: 2*250mW	
Bandwidth	TDL: 2*20MHz FDD: 2*20MHz	TDL: 2*20MHz FDD: 2*10MHz
Antenna	Internal / external antenna	
Protection Degree	IP31	
Power Supply	POE	
Temperature	-5 °C ~ +55 °C	
Moisture	15% ~ 85%	

# ● pRHB3112(pHub)



## Application Scenarios

### Highlights

- POE power supply for Pico RRU , 1~ 8 channels
- 4 level cascading, simplified optical fiber cables laying
- GSM signal supported, 2G/4G working at the same time
- Couple existing GSM signal source of other providers
- Max distance of 20 km for optical fiber

Product Model	pRHB3112
Dimension	380mm*482.6mm*44mm
Weight	6Kg
Power Consumption	30W
Optical Interface	4
Electrical Interface	8
Max Distance Between BBU	10Km
Connecting PICO Quantity	8
Power Supply Capability	Available with 8 (-48V DC connections)
Cascading Level	4
Power Supply	AC 220V
Protection Level	IP20
Temperature	-5 °C ~ +55 °C
Humidity	5%~95%

# Thank You

