



**EQACC SOLAR**

**Sdr base station provides power supply board**



## Overview

---

The baseband unit consists of control & clock board, fabric switch board, baseband processing board, site alarm board, site alarm extension board (optional), universal Ethernet switch (optional), Tower mounted Amplifier control Module (optional), power module, and fan module. What is ZTE SDR based base station?

Based on this innovative SDR platform, ZTE promotes a series of base stations to satisfy different scenario requirements, including the Indoor macro, outdoor macro, distributed, outdoor micro, mini and pico base station. These SDR based series base stations aim to design a unified network which can bring seamless experience to operators.

What is USRP B200 SDR?

USRP B200 SDR: Fully integrated, low-cost, single-board software defined radio with continuous frequency coverage from 70 MHz - 6 GHz and 56MHz of bandwidth.

What is the USRP B200 system architecture?

B200 System Architecture The integrated RF frontend on the USRP B200 is designed with the new Analog Devices AD9364, a single chip direct conversion transceiver and digital baseband processor, capable of streaming up to 56 MHz of real-time RF bandwidth.

What is multicarrier & SDR technology?

Quick and flexible to deploy, the device can be mounted indoors or outdoors, providing business or mission critical communications. With Multicarrier and SDR technologies, one base station is expandable to 8 carriers and all frequencies and carrier capacity can be customized.

## Sdr base station provides power supply board



LFP 280Ah C&amp;I

### Base Station System Structure

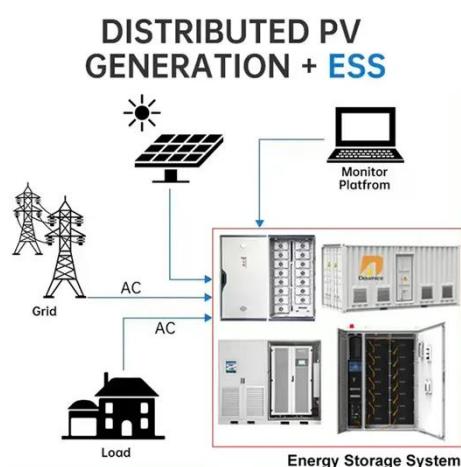
SDR Base Station Destination Platform  
Base Station Mass Storage Software  
Upgrade of the SDR Base Station from  
the Network - new standard installation -  
module ...

[Get Price](#)

## SRAD-1 Kit

HP USRP OpenBTS Software Defined SDR  
GSM Base Station System. Based on the  
USRP1 rev 4.5 and RFX 900 / 1800, the  
SRAD-1 (Rev 1.0) is a custom designed

...

[Get Price](#)

### Caltta DMR Distributed Base Station

Caltta DMR Distributed Base Station  
Based on Caltta's advanced SDR  
platform, DMR ZXSDR BS8700  
implements the distributed architecture  
that separates the baseband from the  
radio ...

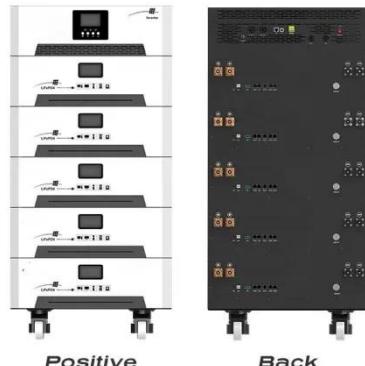
[Get Price](#)

## Ettus USRP(TM) B210 SDR

## Cognitive Radio

Digilent's USRP B210 provides a fully integrated, single-board, Universal Software Radio Peripheral (USRP) platform with continuous ...

[Get Price](#)



## Green Base Station Solutions and Technology

The green base station solution involves base station system architecture, base station form, power saving technologies, and ...

[Get Price](#)

## SDR Creates Possibility of Smooth Upgrade

ZTE Launches First SDR Base Station at GSMA Mobile World Congress 2008 ZTE launched the ZXGW B8036, the world's first pre-commercial Software Defined Radio (SDR) ...

[Get Price](#)



## DS-6250

It is a highly integrated base station designed with fast deployment and operation simplicity in mind, just power on it to start delivering communications.

Quick and flexible to deploy, the ...

[Get Price](#)



## ARA Infrastructure Overview --

...

Currently, our UE provides Internet connectivity support to real users around the city of Ames. Detailed specifications of SDR BS and UE ...

[Get Price](#)



## USRP B210 (Board Only) - Software Defined Radios

USRP B210 (Board Only) The USRP B210 provides a fully integrated, single-board, Universal Software Radio Peripheral (USRP(TM)) platform with continuous frequency coverage from 70 ...

[Get Price](#)

## ARA Infrastructure Overview --

...

Currently, our UE provides Internet connectivity support to real users around the city of Ames. Detailed specifications

of SDR BS and UE ...

[Get Price](#)



## Ettus USRP(TM) B210 SDR Cognitive Radio

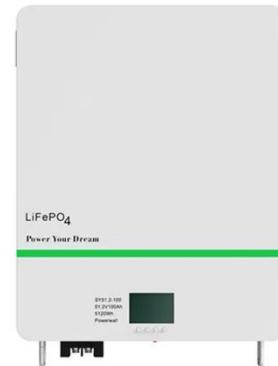
Diligent's USRP B210 provides a fully integrated, single-board, Universal Software Radio Peripheral (USRP) platform with continuous frequency coverage from 70 MHz to 6 GHz.

[Get Price](#)

## The Barrett 4050 HF Software-Defined Radio (SDR) Base ...

quirements for base station installations? The 4050 HF SDR transceiver operates on a 12-24 V DC power supply. For base station setups, it's recommended to use the Barrett 4022 ...

[Get Price](#)



## ZXSDR B8200 Product Description

Based on this innovative SDR platform, ZTE promotes a series of base stations to satisfy different scenario



requirements, including the Indoor macro, outdoor macro, distributed, ...

[Get Price](#)

## USRP B200 USB Software Defined Radio (SDR)

USRP B200 SDR: Fully integrated, low-cost, single-board software defined radio with continuous frequency coverage from 70 MHz - 6 GHz and 56MHz of bandwidth.



[Get Price](#)



## Interview

The Macro SDR base stations have small footprint, offering 25% OPEX savings compared to traditional base stations; as a result, no additional site rentals are proposed.

[Get Price](#)

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://eqacc.co.za>