

# Huawei base station power board

## Lithium battery parameters

Product capacity: 100Ah

Product size: 135\*197\*35mm

Product weight: 1.82kg

Product voltage: 3.2V

internal resistance: within 0.5



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### [Huawei RRU3908 base station teardown and circuit analysis \(part 1 & 2\)](#)

The Huawei RRU3908 is an outdoor Radio Base Station with one to four carriers and one to six sectors at 20/40 Watt RF output power per carrier. Part 1 is the teardown itself with a walkthrough of different ...

### [BBU5900 Hardware Description](#)

BBU5900 Hardware Description: Details on exterior, functions, boards, slot distribution, and specifications for base station engineers.



### [HUAWEI DBS3900 Dual-Mode Base Station Hardware Structure](#)

This describes the Universal Power and Environment Interface Unit (UPEU) board. It is a mandatory board of the BBU3900 that converts -48V DC or +24V DC to +12V DC.

### [HW GTGH 5G Baseband Board Communication Base Station Unit for ...](#)

Key attributes Model Number GTGH Type Baseband Board Unit Place of Origin Hebei, China Brand Name HUAWEI Use Base Station Power Source 48 VDC Encoding Rate 1Mbps Coding Standard H.264 Condition ...



### Huawei UPBA0 Board

The Huawei UPBA0 Board is a power supply and interface board designed for Huawei wireless base stations. It provides stable power distribution, signal interface management, and system protection functions to ensure ...



### [Huawei Base Station PCB Circuit Design Overview](#)

Huawei RRU3908 teardown detailing base station RF front-end, CPU, ADC/DAC chains, clocking and LDMOS power amplifier components and signal paths.



### [Huawei BTS 3900 Hardware Structure . PDF](#)

The document describes the hardware structure and components of the Huawei BTS3900 base station system. The key points are: - The BTS3900 system consists of the BBU3900 baseband processing unit, MRFU radio ...



### [Deep Dive Teardown of the Huawei BBU5900 5G Base Station](#)

Deep Dive Teardown of the Huawei BBU5900 5G Base Station The Huawei BBU5900 5G base station contained only one IC on the backplane board, provided by STMicroelectronics.



### [Huawei RRU3928 1800MHz radio base station teardown \(part 1 and 2\)](#)

The power supply for the logic portion of the board is not symmetrical and supplies both halves. The big connector on the ground has some more GND pins, as well as one pin for what I call the digital supply.

### [DBS5900 Distributed Base Stations -- Huawei Enterprise](#)

The DBS5900 adopts a modular structure, with the baseband unit BBU and remote radio unit RRU deployed separately. The DBS5900 has the characteristics of small size, low power consumption, flexible installation, ...



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