

# **LTE private network outdoor base station**





## Overview

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What is a 4G & 5G LTE base station?

Covering all common 4G and 5G LTE bands, the base stations feature software-defined radio, allowing great flexibility of operation and future upgrade paths. The CableFree Advanced 4G and 5G LTE SDR (software-defined radio) Small Cell Base Station - Outdoor Version - is suitable for a wide variety of applications.

What are base stations in 4G LTE networks called?

The base stations in 4G LTE networks are called either evolved Node B or eNodeB. You'll find that eNodeB is usually abbreviated as eNB in 5G network architecture diagrams, and gNodeB as gNB. It helps to keep mind that a base station called eNB is for 4G, and gNB is for 5G.

What is CableFree 4G 5G LTE base station?

The CableFree 4G/5G LTE Base Station includes Remote Radio Head (RRH) which typically feature 2x2 or 4x4 MIMO, which are co-located on the tower with the Sector Antennas. CableFree LTE supports the very latest in LTE 4G & 5G specifications, including: Standard S1AP and GTP-U interfaces to Core Network.

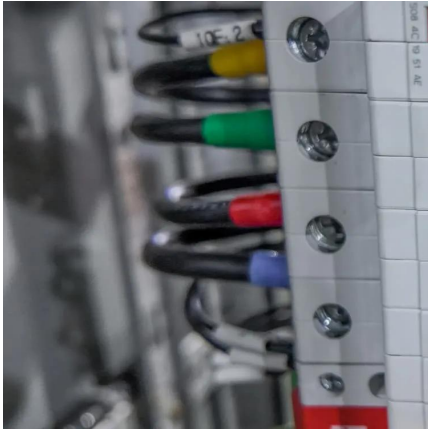
What is a 4G & 5G LTE SDR base station?

The CableFree Advanced 4G and 5G LTE SDR (software-defined radio) Small Cell Base Station - Outdoor Version - is suitable for a wide variety of applications. Covering all common 4G and 5G LTE bands, the base stations feature software-defined radio, allowing great flexibility of operation and future upgrade paths.



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### [High Power Long Range 4G-LTE Outdoor](#)

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Nov 5, 2025 · The ZKManet7561 is a highly integrated private network ...

### JPE LTE base station

The Base Station is compatible with a variety of cellular network bands, including non-standard 3GPP frequencies for private LTE Networks, as ...



### [Outdoor LTE Base Station](#)

This is an advanced two-carrier, outdoor LTE base station utilizing Bands 40/41/42 and 4x40W of power to provide excellent Non-Line-of-Sight high ...

### Baicells Nova442i: Outdoor 4x4W LTE TDD Base Station with ...

The Baicells Nova442i is a high-power, all-in-one LTE TDD base station designed for outdoor



private network deployments. Operating across Bands 40 (2300-2400 MHz) and 48 ...



### 4G & 5G LTE Base Station

CableFree 4G LTE CPE devices CableFree offers a wide range of 4G/LTE CPE devices for indoor and outdoor applications, fixed, mobile and nomadic users, buildings and vehicles. These CPE ...



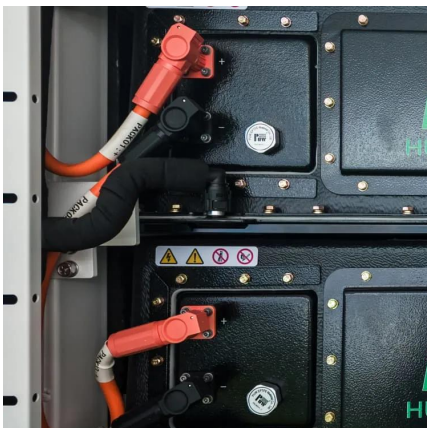
### **LTE Base Station**

Our 4G/LTE Software Defined Base Stations with advanced features and "stand alone" capability for private networks. Our LTE BS technology offers LTE-A technology and transmit powers up ...



### LTE Private Network Base Station HT-B600

Product Overview HT-B600 Series Integrated LTE Outdoor Wireless Access Base Station This all-in-one equipment features an industrial design with compact structure, high reliability, low ...





## [CableFree Outdoor 4G & 5G LTE SDR Small ...](#)

Jan 24, 2025 · Experience CableFree's 4G & 5G LTE Small Cell outdoor ...



## [LTE Private Base Station High-Efficiency](#)

Aug 14, 2025 · base station designed for outdoor deployment. It supports multiple frequency bands and flexible bandwidths (5/10/15/20 MHz), with downlink speeds up to 195 Mbps and ...

## [CableFree Outdoor 4G & 5G LTE SDR Small Cell Base Station](#)

Experience CableFree's 4G & 5G LTE Small Cell outdoor base stations with software-defined radio for great flexibility, high performance & low operation costs.



## [High Power Long Range 4G-LTE Outdoor Base Station Radio](#)

Nov 5, 2025 · The ZKManet7561 is a highly integrated private network base station, mainly composed of baseband processing unit (BBU), remote radio remote unit (RRU) and EPC. It is ...



### Baicells Nova442i: Outdoor 4x4W LTE TDD ...

The Baicells Nova442i is a high-power, all-in-one LTE TDD base station designed for outdoor private network deployments. Operating across ...



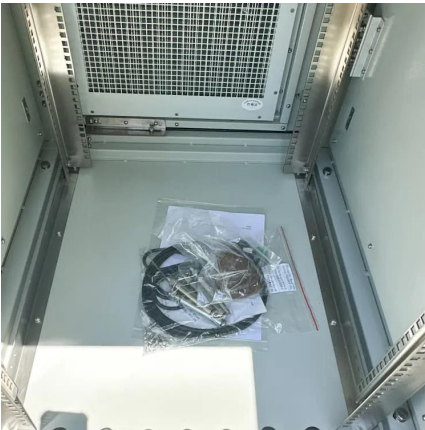
### Outdoor LTE Base Station

This is an advanced two-carrier, outdoor LTE base station utilizing Bands 40/41/42 and 4x40W of power to provide excellent Non-Line-of-Sight high speed broadband coverage. Uniquely ...

### **JPE LTE base station**

The Base Station is compatible with a variety of cellular network bands, including non-standard 3GPP frequencies for private LTE Networks, as well as license-free ISP bands. In addition to ...





### **LTE Integrated eNB**

The sCELL-H2000 from BTI Wireless are advanced outdoor LTE compact eNodeB products with two output power options: 2x20W and 2x40W, which can operate in either TDD or FDD mode. ...

## **Contact Us**

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