

Huawei LTE CPE B315 Wireless Gateway (Router)



Description

The Huawei B315 is a 4G/WiFi router. It connects to the [Spark](#) cellular network via a SIM card for Internet access when the Andersons are in residence. It resides in the [Container](#).

Access

DNS: [router.umukuri](#)

IP Address: 192.168.1.253

Device: admin/Umukuri123

WiFi: Umukuri123

Make: Huawei

Model: B315S

Documentation

[Installation Guide](#)

Router High level Diagram (Visio)

Specifications

Communication System: LTE / UMTS / GSM

Throughput: 150 Mbps DL / 50 Mbps UL

External Antenna: 2x SMA

WiFi Protocols: 802.11 B/G/N

Diagrams



Processes and Procedures

The Router is configured to operate perpetually. Outbound internet access requires a top-up of the Spark pay-as-you-go SIM card on the device and an external antenna sensitive enough to obtain a signal.

Installation Date

2018-12-26

Maintenance Log

N/A

Support

Contact	Description	E-mail	Landline	Cellphone
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Systems

The Router is a component of the [Telecommunications System](#).

Associated Components

[Server](#)

Notes

The router must be directly connected to an antenna in order to obtain a signal from the nearest Spark cellsite.

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Last update: **2021/02/24 10:41**



