


Vodafone Mobile Wi-Fi R215

Availability: September 2013 



- ▶ First LTE CAT4 HotSpot with 150 Mbps DL.
- ▶ Keeping in line with the 'Keep it simple' philosophy, this device offers extremely simple to use WEB-UI interface without a need to install proprietary drivers on any operating system.

Bearer	Cat/Class	Throughput	Bands [MHz]
LTE	4	150/50 [Mbps]	800, 1800, 2600
UMTS	24/6	42.2/5,76 [Mbps]	850,900, 2100
EDGE	12	296/177 [Kbps]	850, 900, 1800, 1900

Dimensions:	99mm*62mm*14.4mm
Weight:	<130g
Colors:	Black
Screen:	1.45 inch TFT. Resolution:128 X 128
Platform (OS):	Linux
Chipset:	HiSilicon Balong 710
Memory:	256 MB
Battery Capacity :	1780mAH
Networks:	LTE, UMTS & EDGE/GPRS
Features:	Class-6 micro SD-Card reader
Box content:	R215 device (with battery), Charger with one detachable USB data cable, Health & Safety Guide, Quick Start Guide and Reminder Card.
Key USP:	Low cost LTE WiFi Hotspot with 2 nd generation chipset and a high capacity battery. Dual band WiFi with support for 802.11n MIMO
Antenna rating:	★★★★☆

Vodafone Differentiation & Experience:



Vodafone Mobile Wi-Fi Web UI and service experience

Vodafone Mobile Wi-Fi Monitor App for Win 8 / Android and iOS

In MR: Vodafone updates



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Form Factor

Type:	Mobile WiFi Hotspot
Colours:	Black
Weight:	<130 g
Dimensions:	99*62*14.4mm

Hardware

Processor:	HiSilicon Balong 710
ROM:	256 MByte total internal flash ROM
RAM:	128 Mbyte
Up-/Download:	LTE 150/50 Mbps UMTS 42.2/5,76 Mbps EDGE 296/177 Kbps
SD card reader	Max. 32GB
Camera:	N/A
Video:	N/A
Front camera:	N/A
Sensors:	N/A
Location:	N/A
Battery:	1780 mAh
Life time:	3G up to 5,2 hours (10 users) 4G up to 4,2 hours (10 users)
Standby time 3G/4G:	Up to 445/296 hours
SIM card form factor	2FF

Screen

Type:	1.45" TFT LCD
Description:	
Resolution:	128x128 Mpix

Software Platform

OS:	Other
Comments:	Dual Stack IPv6 & IPv4 Web-UI Monitor APP

Network Access

LTE:	Tri Band, 800/1800/2600MHz
UMTS:	Tri Band, 850/900/2100MHz
GSM:	Quad-band, 850/900/1800/1900

Messaging / Social Networking

Text:	SMS
Email:	N/A
Security:	N(A)
Extra:	N/A

Connectivity

NFC:	N/A
HDMI:	N/A
Audio:	N/A
Bluetooth:	N/A
WLAN:	802.11b/g/n 2.4 & 5 GHz, WEP+WPA+WPA2
DLNA:	N/A
Transfer:	N/A
USB:	USB High Speed 2.0 support
Sync:	

Others

TAC code:	35815105
Max. SAR value	0,643 W/kg

