

ADOC R46

Router dual band



Dual band
connection



4 RJ45
ports



High-power
Wi-Fi



SIM card
port



2 high power antennas

Equipped with 2 high power antennas, which guarantee a wider coverage and stronger signal, providing a stable and high speed connection in every corner of your home or office.

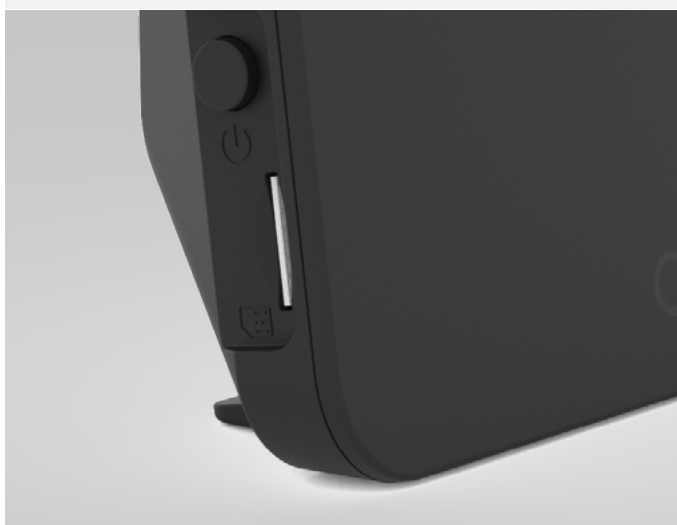
3 connectors LAN + 1 WAN/LAN

Offering flexible and adaptable connectivity for wired networks, ensuring a fast and efficient network experience at all times.



2FF SIM card slot

It includes a 2FF SIM card slot, enabling connectivity to mobile networks to ensure internet access anywhere, without the need for a wired connection.



Specifications	
NETWORKS	LTE: Banda FDD 1/3/7/8/20/28 y TDD 38 WCDMA: 900 MHz/2100 MHz GSM: 900 MHz/1800 MHz
SIM	Mini SIM or Standard SIM (2FF)
PROCESSOR	ASR 1826 main processor Quectel EG060V-EA LTE module LTE MT7621A Ethernet module - Gigabit Ethernet AP+WiFi Chipset: MT7621A+MT7603EN+MT7613 BEN
CONNECTIVITY	Dual band Wi-Fi 2.4 Ghz and 5 Ghz 802.11 a/b/g/n/ac (2x2 MIMO) Up to 64 users
MEMORY	Modem Memory: 128 MB (RAM) + 256 MB (ROM) AP (access point) memory: 256 MB (RAM) + 16 MB (ROM) System memory: 128 MB (ROM)
ANTENNAS	Internal antennas GSM,UMTS,LTE Internal 2.4 GHz and 5 GHz Wi-Fi antennas Additional LTE external antennas (SMA)
ADVANCED FEATURES	FOTA (online and local) TR069 WebUI Voice over VoLTE line USSD over PSTN (RJ11) codes Automatic SIM detection and automatic APN configuration
CONNECTORS	1 push-push SIM slot 1 USB 2.0 Host 1 power supply jack 1 RJ11 4 RJ45 2 external LTE antennas
CERTIFICATIONS	CE, RoHS, GCF (among others)
DATA PERFORMANCE	DD-LTE (CAT 6): Max 300 Mbps (DL)/50 Mbps (UL) TDD-LTE (CAT 6): Max 226 Mbps (DL)/28 Mbps (UL) WCDMA : Max 384 kbps (DL)/384 kbps (UL) EDGE: Max 236.8 kbps (DL)/236.8 kbps (UL) GPRS: Max 85.6 kbps (DL)/85.6 kbps (UL)
BUTTONS	WPS button Power button Reset button

TRANSMISSION POWER	LTE: +23 dBm (power class 3) WCDMA: +24 dBm (power class 3) GSM/GPRS 850 M/900 MHz: +33 dBm (Power Class 4) GSM/GPRS 1800 MHz/1900 MHz: +30 dBm (Power Class 1) EDGE 850 M/900 MHz: +27 dBm (Power Class E2) EDGE 1800 MHz/1900 MHz: +26 dBm (Power Class E2)
POWER SUPPLY	External power supply AC 100-240 V DC 12 V / 1.5 A / 18 W ESD protection circuit
BANDWIDTH	Supports 1.4 MHz to 40 MHz
WI-FI	2.4 GHz (2x2) y 5 Ghz (2x2) WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK & WPA2-PSK/WPA3-PSK AC1200 MU-MIMO Wi-Fi 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WORKING CONDITIONS	Operating temperature -10°C - 40°C Storage temperature -40°C - 70°C Operating humidity 10% to 90% non-condensing Storage humidity 5% to 90% non-condensing
CONTENTS OF THE SALES PACKAGE	1. Main unit 2. Charger 3. Antennas (2) 4. RJ45 cable 5. Letter of guarantee 6. Quick guide

Dimensions

