iGATE MR4G-11D

4G/LTE CAT 4 MIFI

iGate MR4G-11D is a portable mobile hotspot that using 4G/LTE technology to share 4G LTE connection on the go. It features a compact, elegant design very suitable for travel, business trips, outdoor activities or wherever you may be. With **iGate MR4G-11D**, you'll appreciate the high speed of the 4G LTE Category 4 mobile broadband technology, especially if you live out of reach of conventional broadband.

It reaches of up to 150Mbps downloads and 50Mbps uploads with 4G LTE and selectable dual band with 150Mbps at 2.4GHz or 433Mbps at 5GHz, **iGate MR4G-11D** give you faster connection to enjoy HD movies without interruption, download files in seconds, and hold a video chat without dropouts.
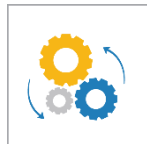
With its powerful 2300mAh battery, the **iGate MR4G-11D** is able to operate for 6 hours at full capacity and up to 100 hours of standby. For added flexibility, the device can be recharged via a micro USB cable connected to a laptop, portable charger or using its included adapter for endless hours of 4G sharing.

VNPT Technology
A MEMBER OF VNPT

PRODUCT HIGHLIGHTS

High reliability
Superior Stability
(10 devices)
Qualcomm chipset

Easy Management
WebGUI

High Performance
4G LTE Category 4
(150/50 Mbps)
2.4 & 5GHz
(150/433 Mbps)

Ease of Use
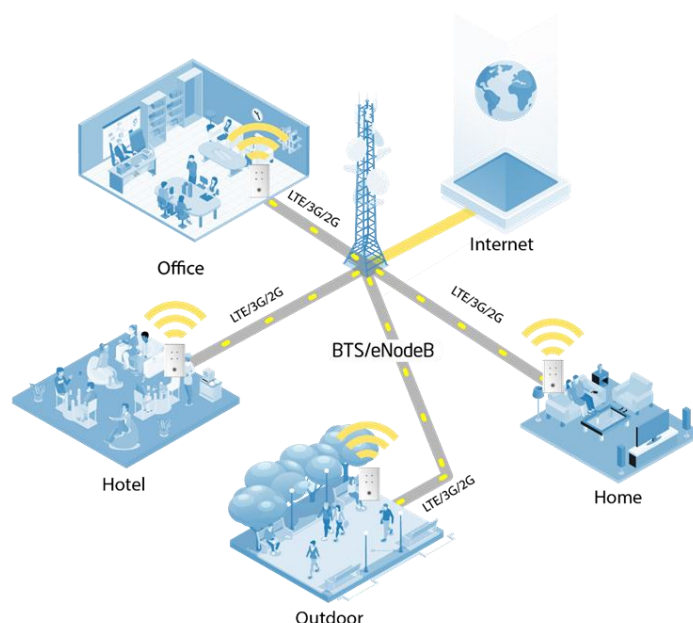Plug and Play
(Micro SIM/
USIM card)
Compact Design

High Battery
2300 mAh
6 hours of 4G sharing
100+ hours of
standby

TYPICAL DEPLOYMENT MODELS

Accessing the Internet through a Mobile Network (LTE/UMTS/GSM)

iGate MR4G-11D can connect to nearest BTS/eNodeB of mobile networks and share Internet access via Wi-Fi hotspots. It's suitable for travel, business trips, outdoor activities or wherever you go (home, office, hotel, park, café, bus, car, train, etc.)

FEATURES

Wireless Features

- Selectable Dual Band 2.4GHz & 5GHz

- Auto, manual APN Configuration

- Mobile network mode (Single-mode or Auto-mode (LTE/3G/2G)

- SMS (Read/Send/Save/Delete)

Network Features

- DHCPv4 Server

- DHCP Client list

- IPv4

- DNS

- NAT

Management Features

- Local Management with WebGUI

- Device Information (Operator, IMEI, Network type, Signal Strength. Etc.)

- Limit & Monitor Traffic (Dowloaded/Uploaded Data Download/Upload Speed)

- Local FW Upgrade

- Operator's SIM/USIM Lock (optional)

Security

- 64/128bit WEP

- WPA-PSK, WPA2-PSK

- TKIP & AES Encryption

- WPS

TECHNICAL SPECIFICATIONS

Hardware

- CPU   Qualcomm Single Core 1.3 GHz
- RAM   128MB DDR3
- Flash   256MB NAND

LTE

- FDD-LTE   Band 1/3/7/8 (2100, 1800,2600, 900MHz)
- TDD-LTE   Band 38/40/41 (2600,2300, 2500MHz)
- UMTS/HSD   Dual-Band 1/8 (2100,

- PA/HSPA+ 900MHz)
- GSM/GPRS/ Band 3/8 (1800,
  EDGE 900MHz)
- Data Rates FDD/TDD-LTE Cat 4 (150Mbps/50Mbps)
- LTE 5/10/15/20MHz
  Bandwidth
- LTE Omni Internal 1T2R
  antenna

Wi-Fi

- IEEE 802.1 b/g/n
  Standard 802.11 n/a/ac
- PHY Rate 2.4GHz: 150Mbps
  5GHz: 433Mbps
- Frequency 2.4GHz - 2.4835GHz
  5.170GHz - 5.835GHz
- WLAN Internal Omni
  Antenna MIMO 2x1
- EIRP 2.4GHz: < 20dBm
  5GHz: < 23dBm

- CCU 10 Users

Battery

- Design 2300mAh
  Capacity
- Types 3.7V, Internal Rechargeable battery
- Working 6+ hours
  (4G)
- Standby 100+ hours
- Power 5V/1A

Interfaces

- USB 1xMicro USB 2.0
- SIM/USIM 1xMicro SIM Card slot

Other

- Dimension 97x60.5x15mm
- Operating $0^oC \div 50^oC$
- Humidity $\leq 95\%$

CUSTOMER CARE & TECHNICAL SUPPORT CENTRE

Address: 1st floor, VNPT Technology Building, No. 124, Hoang Quoc Viet Str., Cau Giay Dist., Hanoi, Vietnam

Telephone: +84.24.3750.6666 (24/7)

Email: support@vnpt-technology.vn