## Description

This WFi indoor High Speed Industry CPE GC111 Router and share smoothly movie, music, photos with your families and friends at the same time. Provide high-speed for 32 users simultaneously.
make you have a greater wireless enjoyme no need to connect the broardband ,there is 4 G ,there is wifi, just plugs the 4G SIM card and play! some sim card should be update APN .Produce a 2.4 GHz WFi hotspot with a powerful signal and long range WiFi coverage, good for camera project.


## Highlights

- Multimode LTE Chipset,,Support worldwide network
- WiFi MIMO 2*2, up to 300Mbps
- LTE Ca4 MIMO 2*2, up to 150Mbps
- 4 RJ45 for LAN / WAN
- Up to 32 users access to WiFi.


## Specifications

| Platform |  |
| :--- | :--- |
| WiFi CHIP | RTL8192 ,802.11 b/g/n, 300Mbps |
| LTE CHIP | MDM9207, CAT4, 150Mbps |
| Technical | 3GPP,3GPP2 Release10,Category 4, up to 150M DL and 50Mbps UL |
| TDD-LTE | 3GPP,3GPP2 Release10,Category4, up to 150M DL and 50Mbps UL |
| FDD-LTE | 3GPP,3GPP2 Release8, up to 21Mbps ,category 24,5.76Mbps UL |
| DC-HPSA+ | 3GPP,3GPP2 Release7, up to 14.4Mbps ,category 10,5.76Mbps UL |
| HPSA+ | 3GPP,3GPP2 Release6, up to 7.2Mbps DL,category 7,8,5.76Mbps UL |
| HSPA | 3GPP Release4, up to 384 Kbps DL and UL |
| UMTS | 3GPP Release4, Multislot class 12, up to 237 Kbps |
| EDGE | 3GPP Release4, Multislot class 10, up to 85.6Kbps |
| GPRS |  |
| Frequency Band | B1,B3,B7/B8/B20 |
| TDD-LTE | B1,B8 |
| FDD-LTE | NA |
| UMTS |  |
| GSM |  |
|  |  |


| Interfance | WAN*1,LAN*3,LTE,Power |
| :--- | :--- |
| LED | Reset/Power |
| Key | $1^{*}$ RJ45 |
| WAN | $3^{*} \mathrm{RJ} 45$ |
| LAN | $12 \mathrm{~V} / 1.5 \mathrm{~A}$ |
| Power |  |
| Envionment | $-20^{\circ} \mathrm{C} \pm 75^{\circ} \mathrm{C}$ |
| Storage Temperature | Operator Temperature |

Band Combination Options

|  | Model | CPU | WCDMA | LTE |
| :--- | :--- | :--- | :--- | :--- |
| Europe | GC111-3D | 9207 | B1,B8 | B1,B3,B7,B8,B20 |
| America | GC111L | 9207 | B2,B4,B5 | B2,B4,B5,B7 |

## Dimensions



## Notes

This router is unlcoked. But different operators have different frequency bands in different countries. Please check the router whether work with your operator or refer to below chat. If you country if not in it, please call your operator to get frequeny bands it runs or check in below website.
https://www.frequencycheck.com

