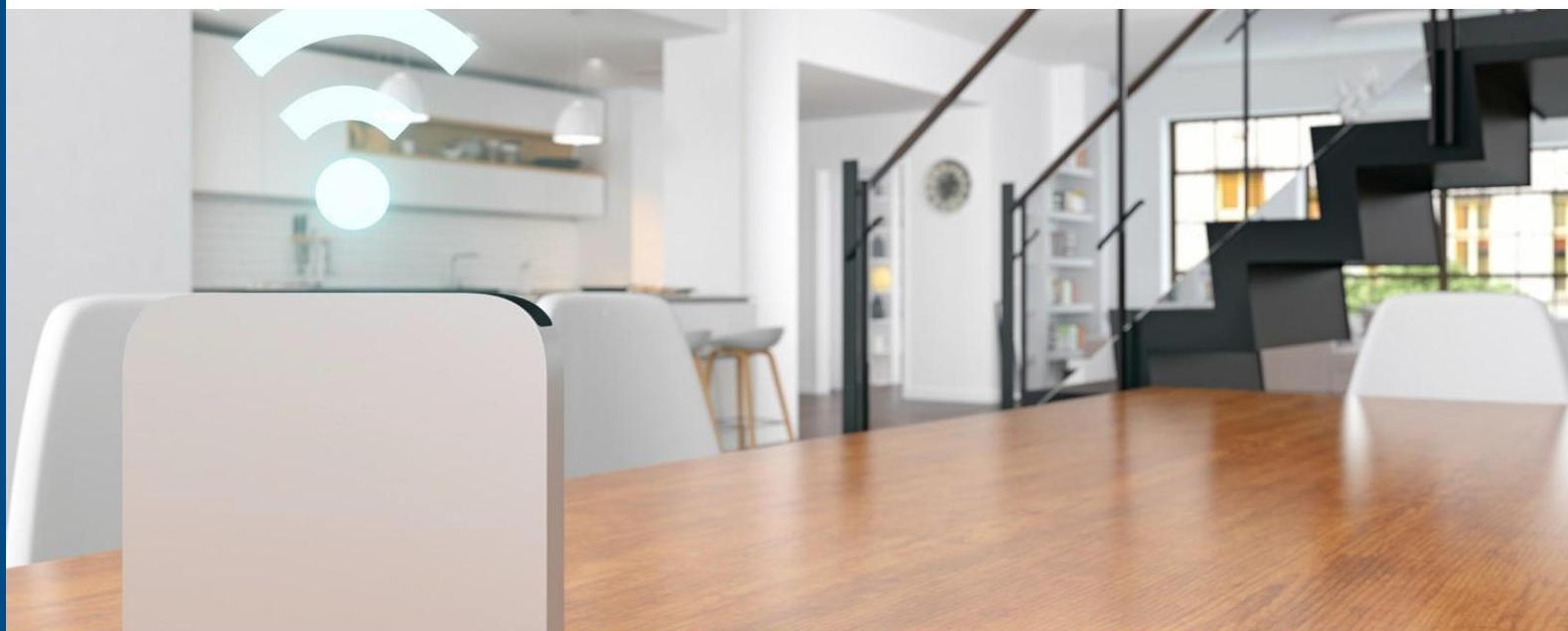




IDU-CN8811A

CAT6

4G Router

BAND (By customer)

Asia&EAU Band

LTE FDD: B1/B3/B5/B7/B8/B20/B28/B32

LTE TDD: B38/B40/B41(120M)/B42/B43

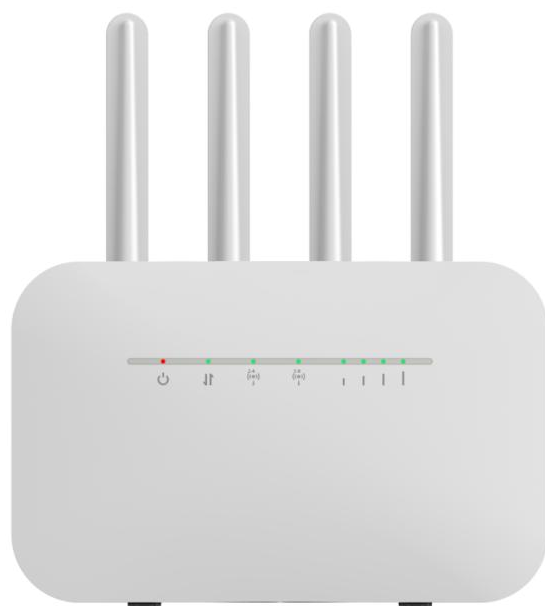
WCDMA: B1/B3/B5/B8

Americia Band :

LTE FDD: B2/4/5/7/12/13/14/17/25/26/29/30/66/71

LTE TDD: B41(194M)/48.LAA: B46

.WCDMA: B2/4/5



4G/5G



High DataSpeed



Web GUI
Easier Configuration



MIMO



Wi-Fi
802.11 b/g/fac



LED Indicator



RJ45 PORT

4G-IDU-CN8811A SPECIFICATIONS

STANDARDS COMPLIANCE		BASIC SOFTWARE FEATURES	
LTE	3GPP Release 10	Configuration	Web GUI
UE Category	Cat 6	FOTA	Yes
Wi-Fi	802.11b/g/n/ac	VPN Pass -Through	Yes
BASIC FEATURES		MAC Address Filtering	Yes
Data Speed	WLAN	NAT Firewall	Yes
	2.4G WiFi 300 Mbps (UL)	MAC Address Filtering	Yes
	5.8G WiFi 780 Mbps (UL)	Security Hardened Web Interface	Yes
	LTE-A	TR069	Optional
Band Width	300Mbps (DL)/75Mbps(UL)	Security	WPA2-PSK, WPA3*
	WCDMA(Optional)	Language	English (can be customized)
42 Mbps (DL) / 5.76 Mbps (DL)	10/15/20 MHz	ENVIRONMENTAL SPECIFICATIONS	
USIM	3FF	Operation Temp	-20 ~50° C
VoLTE Port	1XRJ11(Optional)	Storage Temp	-40 ~85° C
LAN Port	4XRJ45	Operation Humidity	5% ~95%
WLAN Clients	Up to 32	MECHANICAL INFORMATION	
Interface	LEDs	Dimension	240mmx145mmx36mm
	WPS	Weight	< 350g
	Power	PACKAGE CONTENTS	
	USIM	H Series (Qty. 1)	
	Reset	Power adaptor (Qty. 1)	
BASIC HARDWARE FEATURES		Quick-Start Guide (Qty.1)	
RF Transmit Power	23dBm	Wireless Radio Interface	
Receiver Sensitivity	<94dBm(20MHz,QPSK)	Chipset	GCT GDM7243QT or Qualcomm SDX12
Antenna Type	Internal Antennas	Operation Mode	FDD & TDD, 1T4R
LED Definition		Frequency Band	LTE-FDD: B2/B4/B5/B7/B28/B66
Signal	RF Network Status indicator	MIMO & CA Support	DL 4x4 MIMO or 2x2 MIMO 2CA
WPS	WPS Status Indicator	Antenna Gain	3-5dBi
Wi-Fi	Wi-Fi Status Indicator		
Connect	Data Connection Status Indicator		
LAN	LAN Status Indicator		

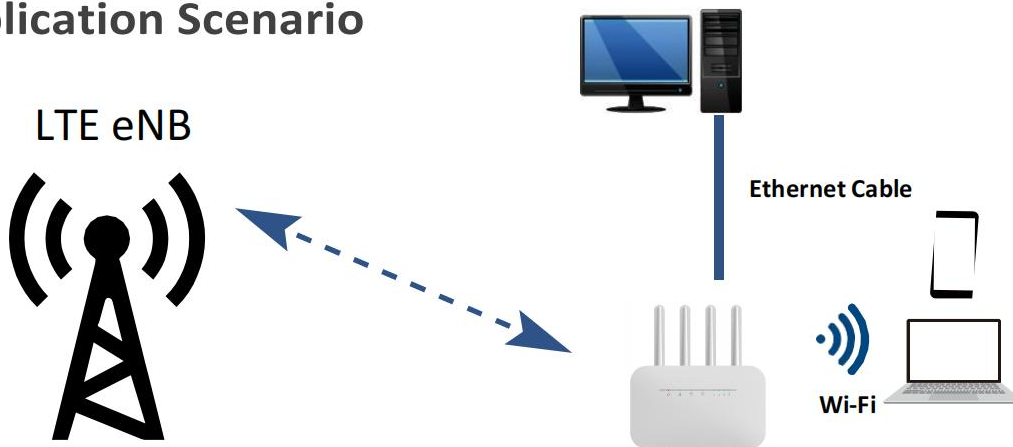


IDU-CN8811A LTE-A Category 7 Indoor CPE

Product Highlights

- Cost effective & compact design with built-in high gain LTE & Wi-Fi antennas
- 3GPP Release 10 Spec Compliant
- Advanced 4 x 4 MIMO or 2CA support with Category 7 throughput
- 4 GE LAN port and 802.11b/g/n/ac 2x2 Wi-Fi support
- VPN & full L2/L3 GRE Tunneling client support
- Router, bridge and by-pass networking, IPv4 & v6 and Multiple PDN support
- FTP, HTTP, HTTPS and TR-069 management support

Application Scenario



OR



(UPS battery backup option)