



IDU-CN6611A

CAT4

4G Router

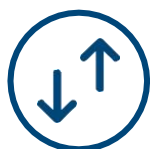
BAND (By customer)

B2/B4/B5/B7

B28/B66



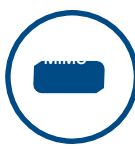
4G/5G



High DataSpeed



Web GUI
Easier Configuration



MIMO



Wi-Fi
802.11 b/g/n/ac



LED Indicator



RJ45 PORT

4G-IDU-CN6611A SPECIFICATIONS

STANDARDS COMPLIANCE		BASIC SOFTWARE FEATURES	
LTE	3GPP Release 9	Configuration	Web GUI
QoS Category	Cat 4	FOTA	Yes
Wi-Fi	802.11b/g/n	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) (NO)	Security Hardened Web Interface	Yes
	LTE-A	TR069	Optional
Band Width	150Mbps (DL)/50Mbps(UL)	Security	WPA2-PSK, WPA3*
	WCDMA:(NO)	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(Option)	Storage Temp	-40 ~85° C
LAN Port	4XRJ45	Operation Humidity	5% ~95%
WLAN Clients	Up to 32	MECHANICAL INFORMATION	
Interface	LEDs	Dimension	204.1*189.2*100.4 (mm)
	WPS	Weight	< 350g
	Power	PACKAGE CONTENTS	
	USIM	H Series (Qty. 1)	
Reset		Power adaptor (Qty. 1)	
		Quick-Start Guide (Qty.1)	
BASIC HARDWARE FEATURES		Wireless Radio Interface	
RF Transmit Power	23dBm	Chipset	ZTE 7520V3E or Qualcomm 9207
Receiver Sensitivity	<94dBm(20MHz,QPSK)	Operation Mode	FDD & TDD, 1T2R
Antenna Type	Internal Antennas	Frequency Band	LTE-FDD: B2/B4/B5/B7/B28/B66
Power Supply	12V,1A	MIMO & CA Support	2x2 MIMO
LED Definition		Antenna Gain	3-5dBi
Signal	RF Network Status indicator		
WPS	WPS Status Indicator		
Wi-Fi	Wi-Fi Status Indicator		
Connect	Data Connection Status Indicator		
LAN	LAN Status Indicator		



IDU-CN6611A LTE-A Category 4 Indoor

CPE Product Highlights

- Cost effective & compact design with built-in high gain LTE & Wi-Fi antennas
- 3GPP Release 9 Spec Compliant
- Advanced 2X2 support with Category 4 throughput
- 4GE LAN port and 802.11b/g/n 2x2 Wi-Fi support
- VPN & full L2/L3 GRE Tunneling clientsupport
- Router, bridge and by-pass networking, IPv4 & v6 and Multiple PDN support
- FTP, HTTP, HTTPS and TR-069 management support

Application Scenario

