

YEACOMM HIGH SPEED 5G WIFI6 CPE NR330-U

Data Sheet

Yeacomm NR330-U 5G indoor CPE supports NR (SA&NSA), TDD-LTE and FDD-LTE cellular network, it comes with 1x1Gigabit WAN/LAN port, 1x1Gigabit LAN port and 2.4G/5G dual-band WIFI6. This device is suitable for home and commercial scenarios that require rapid deployment of WIFI hotspots and wired broadband networks, it brings you high speed WiFi wherever you want.

Features



High Performance Processor

MTK7621 high performance dual-core CPU ensures the high speed processing performance.



Ultra-fast 5G speed up to 2.6Gbps

It supports 5G/4G/3G full networks and SA&NSA modes. Built-in 4 cellular antennas ensure the best signal is received wherever it is placed.



Super-fast WiFi up to 1.8Gbps

Yeacomm NR330-U 5G CPE supports WiFi6 and the WiFi speed is up to 1.8Gbps (1200Mbps on 5Ghz and 573Mbps on 2.4Ghz).



Efficient Heat Dissipation

High conductivity materials, streamlined shape, top chimney design and cooling fan greatly improve the heat dissipation effect and ensure long time high-speed and stable operation.



Aesthetic Design and Portable Size

The aesthetic appearance makes NR330-U 5G CPE fit your surroundings nicely and neatly, portable size brings you the high-speed internet wherever you want.



Plug and Play

The device could automatically fix network problems in real-time without manually restarting or reconfiguring the network, makes it easier to access the Internet.



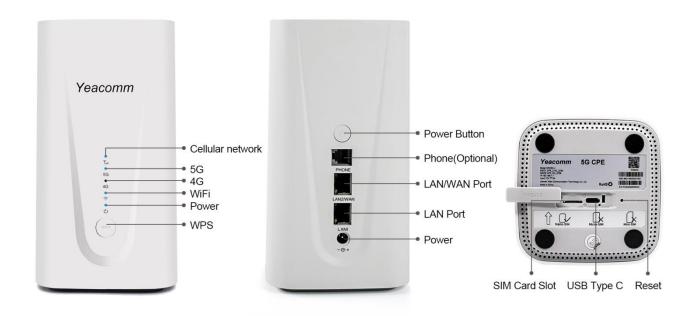
Technical Specifications

Cellular Parameters		
Frequency Band	Standard Version:	Optional Version :
	5G NR: N1/N28/N41/N77/N78/N79	5G NR:
	LTE-FDD: B1/B2/B3/B5/B7/B8/B20/B28	N1/N3/N5*/N7/N8/N20/N28/N38/N40/N41/N66*/N71/N77/ N78
	LTE-TDD: B34/B38/B39/B40/B41	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28A/B28B/B66
	WCDMA:B1/B2/B5/B8	LTE-TDD: B38/B40/B41
		WCDMA:B1/B2/B5/B8
MIMO	5G NR: DL 4×4 MIMO,UL 2×2 MIMO	L
	LTE: DL 2×2 MIMO	
Theoretical Bandwidth	5G NR: Downlink 2.6Gbps, uplink 1Gbps	
	LTE Cat12: Downlink 600Mbps, uplink 150Mbps	
WIFI Parameters		
WIFI Protocol	IEEE802.11 a/b/g/n/ac/ax (WIFI 6)	
WIFI Frequency Band	2.4GHz+5GHz	
Theoretical	5GHz 4x4MIMO 11ax, 1.2Gbps	
Bandwidth	2.4GHz 4x4MIMO 11ax, 0.573Gbps	
Channel	20MHz, 40MHz, 80MHz	
Bandwidth		
Hardware		
CPU	MTK7621 CPU@880MHz,Dual-core	
5G Chipset	Unisoc UDX710	
Flash	128MB	
DDR3	512MB	
Software		
Network Status	Signal strength	
	Network type(5G/4G)	
	SIM card status	
	Wi-Fi Status	
	LAN Status	
System Status	Mobile parameters,	
	APN/DHCP/Wi-Fi information, Memory details,	
	Version/Device information	
Internet Settings	Network mode setup,	
	Data switch,	
	Roaming setup	
APN Setup	APN name,	
	Nat Switch on APN bear,	
	PDP(IPV4/IPV6/IPV4V6),	
	MTU size	
SIM Card	PIN Management	
	SIM card Authentication	
DHCP Setup	Enable/disable DHCP server Configure DHCP IP Pool Configure DHCP Lease Time	
Static Route	Route Setup on WAN/LAN interface	
DDNS	Support	
<u> </u>	Support	



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Storage Temperature -40~+85°C	Weight	680g	
	Operating Temperature	-10~+50°C	
Humidity 95% (No-condensing)	Storage Temperature	-40~+85°C	
	Humidity	95% (No-condensing)	

Indicators&Interfaces



Enjoy High Speed Internet Wherever You Want

