

SoC	ASR1828 CAT6 / RTL8192FR+RTL8812FR	
Dimension	About 160*120*38mm	
Bands	LTE FDD B1/3/5/7/8/20/28AB, TDD B38/39/40/41, WCDMA 900/2100MHz (Bands support to be customized)	
Form factor	CPE Router	
Wi-Fi	802.11 b/g/n, WIFI speed up to 867Mbps, max 32 users connection	
Memory	1Gb ROM+1Gb RAM	
DL CA	CA_1A-3A,CA_1A-5A,CA_1A-8A,CA_1A-20A,CA_1A-28A,CA_1C,CA_3A-5A,CA_3A-7A,CA_3A-8A,CA_3A-20A,CA_3A-28A,CA_3C,CA_5A-7A,CA_7A-8A,CA_7A-20A,CA_7A-28A,CA_7C,CA_38C,CA_40C,CA_41C	
Data Rates	Theoretical Maximum Data	FDD-LTE 300Mbps DL /50Mbps UL
Hardware	Throughput	1WAN/3LAN Port
	Ethernet	10/100/1000Mbps Base automatic adaptive port
	LED	Power / Signal / WIFI /WPS / Ethernet
	Voice	2* RJ11
	Antenna	Build-in
	Button	Reset(Pinhole)/WPS/Power
	SIM	4FF
Software	Power Voltage	DC 12V/1A
	Update	TR069 & Local Update/FOTA
	Voice	VoLTE & CS Domain
	Others	IPV4 / IPV6 / Firewall / VPN / WIFI Security / SMS & Phone Book /
		Data Statistics etc.,
Operation Temperature	Operation Temperature: -10 to 55°C / Operation Humidity: 10% to 80%	
	Storage Temperature: -40 to 85°C / Storage Humidity: 5% to 95%	

Model: L812A
IH728

4G LTE CPE Router

ASR1828 LTE Cat6 High Speed Internet Access
Wi-Fi dual Mode, 2*2 MIMO, up to 32 Users