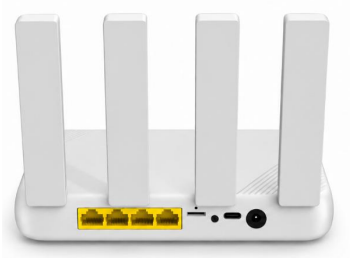
Xiamen Honlly Electronic Technology Co.,Ltd

HL-560N 4G CAT4 CPE Specification

Category	Feature & specification	Description	Customer Comments
Basical Information	Model Name	HL-560N	
	Form Factor	CPE	
	Weight	350g	
	Color	White	
ID&MD Model			
Air Interface	Technical Standard	Compatible with FDD/TDD-LTE, UMTS, EDGE/GPRS/GSM 802.11 b/g/n/ax	
	Frequency	LTE :1/3/5/7/8/20/38/40 UMTS: 1/8	Frequencies can be Customized
	WIFI	2.4GHz, 802.11 b/g/n/ax **WiFi6** WiFi users max to 32	
Performance	Maximum Data Throughput	LTE (CAT 4): Max 150Mbps(DL)/50Mbps(UL)	
Hardware	Receive Diversity	Support Receive Diversity	
	MIMO	Support DL 2x2 MIMO	
	BB Chipset	ZX297520V3	
	WiFi Chipset	AIC8800DW (**WiFi6**)	
	Memory	Flash: 128Mb RAM: 256Mb	
	power consumption	<12W	
	Power Voltage	DC12V/1A	
	USIM/ ESIM	Single, Standard SIM slot 4FF Maximum support for 1 ,5mm * 6mm ESIM card	
	LED	Power ×1 NET ×1 ETH ×1 WiFi ×1	
	USB	Type-C, 5V/1.5A power supply	
	DC(Optional)	12V DC power supply, power supply priority higher than 5V Type-C power supply	
	Antenna	2*External LTE Antennas 1*External WIFI Antennas	
	Buttons	* POWER * Reset (Press and hold for 3 seconds to release the WPS function and activate the code matching function Press and hold for 10 seconds to release the device and restore it to factory settings)	
	Ethernet	RJ45×4，1WAN+3LAN, 10/100 auto-sensing, auto-MDX	
Software	SW Update	FOTA Update	
	WIFI Security	OPEN & WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK;	
	SMS & Phone Book	Support	
	USSD	Support	
	IPv4/IPv6	IPv4/IPv6 dual-stack	
	Firewall	Mac/IP address filter, Port forwarding, WiFi Black/Whilte list	
	Data Statistics	Support	
	SIM Lock	Support	
	WeUI	Support	
	Language	English by default, can be customized.	
	HTTP	Support	
	OS System	Linux kernel version: 3.4.110 (arm 64)	
Certification		Depends on customization, cost related	
Environment	Operating Temperature	Normal:-10°C to +50°C;	
	Storage Temperature	-20° C to +60° C	
	Humidity	5%~ 95%	