

IHUA LINK 5G Wi-Fi

IH875H

Wireless and Borderless Connection



Overview |

IH875H 5G Wi-Fi is a portable, broadband wireless device that functions as a modem, router and access point all in one.

An internal modem can access a single wireless signal, and an internal router can share the connection between multiple users and wireless devices.

Support for multiple users at the same time, including digital cameras, laptops, games and multimedia players, all Wi-Fi-enabled devices can access the Internal. 5G Wi-Fi can be used to set up specific networks and share network connections anywhere via cellular connections.

Plug in a 5G SIM card and convert the 5G signal to high-speed Wi-Fi so that non-5G devices can also enjoy 5G high-speed

Features |

5G

- 5G NR
- MAX DL 2.16Gbps
- MAX UL 900Mbps(120MH)



- 2.4GHz: 11b/g/n/ac/ax 2*2
- 5GHz: 11a/n/ac/ax 2*2



- Li-ion Battery 5000mAh

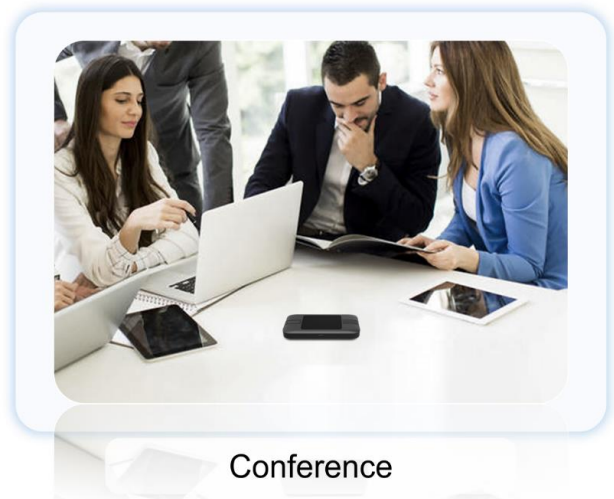
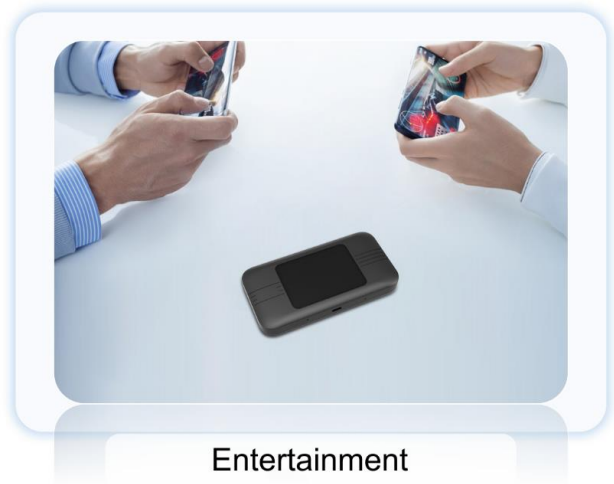


- TFT LCD
- 2.4 inch touch screen

Appearance |



Application Scenarios |



Specification I

Basic Information	Dimension	About 133.5*71*17mm	
	Weight	About 200g	
	Color	Black	
Air Interface	Technical Standard	Release 16	
	Frequency	EA: 5G SA/NSA: N1/N3/N7/N8/N20/N28/N38/N40/N41/N71/N77/N78 LTE: FDD: B1/B3//B7/B8/B20/B28 TDD: B38/B40/B41/B42/B43	
	Wi-Fi	Protocol: 2.4GHz: 11b/g/n/ac/ax 2*2 5GHz: 11a/n/ac/ax 2*2 Channel: 2.4GHz: 1~13(Disable 1-4 channel if there has B40) 5GHz: CH36-CH64 CH100-CH140 Bandwidth: 2.4GHz: 20/40MHz 5GHz: 20/40/80MHz(160MHz)	
Performance	Maximum Data Throughput	5G NR: MAX DL 2.16Gbps MAX UL 900Mbps(120MH) 5G NR LTE ENDC: MAX DL 3.16Gbps MAX UL 550Mbps 4G: MAX DL 1.6Gbps MAX UL 200Mbps Wi-Fi: 2.4GHz MAX 574Mbps 5GHz MAX 1201Mbps(2402Mbps)	
	Receive Diversity	Support	
Hardware	RF Chipset	Qualcomm Dual SDR735	
	BB Chipset	Qualcomm SDX62	
	Wi-Fi Chipset	WCN6856	
	Memory	8Gb+8Gb	
	USB Charging	Type-C	
	Battery	Li-ion Battery 5000mAh	
	USIM/SIM	4FF SIM card	
	LCD	TFT LCD, 2.4inch touch screen	
	Antenna	Default Internal Antenna, total 9:4G/5G x 7, Wi-Fi x 2	
	Buttons	POWER, Reset	
	ESD	ESD Protection circuit; Contact±8KV, Air±10KV	
	Software	SW Update	Local Update, Fota
		Wi-Fi Security	OPEN & WPA2-PSK & WPA-PSK/WPA2-PSK & WPA3
IPv4/IPv6		Support	
Firewall		Mac/IP address filter, Port forwarding, Wi-Fi Black/White list	
Environment	Operating Temperature	Normal:0°C ~ 45°C (Performance will be limited when Temp >30°C)	
	Storage Temperature	-20°C ~ 60° C	
	Humidity	5%~ 95%	