

## AZ932-HNG Physical Interface

Connector 30pin European connector

### Hardware Specification

Antenna	External integrated *2 & Peak Gain 5dBi	
communication Interface	USB2.0	
Main chipset	RTL8852BU	RTL8811CU-CG
PHY Features	Support 802.11ax 2x2(2-stream)	Support 802.11ac 1x1
Wifi-Standard	IEEE802.11a/b/g/n/ac/ax Wi-Fi compliant	IEEE802.11a/b/g/n/ac Wi-Fi compliant
Bluetooth	Bluetooth V5.2	\
Operating Frequency	2.400 GHz ~ 2.4835 GHz (2.4 GHz ISM Band) 5.150 GHz ~ 5.850 GHz (5.0 GHz Band)	2.400 GHz ~ 2.4835 GHz (2.4 GHz ISM Band) 5.150 GHz ~ 5.850 GHz (5.0 GHz Band)
WIFI Modulation	CCK, DQPSK, DBPSK ,BPSK, QPSK, 16QAM, 64QAM ,256QAM, 1024QAM	CCK, DQPSK, DBPSK ,BPSK, QPSK, 64-QAM,16-QAM,256QAM
BT Modulation	GFSK, $\pi/4$ -DQPSK, 8-DPSK	\
Data Rates	574Mbps@2.4GHz/2*2 11AX 1201Mbps@5GHz/2*2 11AX	150Mbps@2.4GHz/1*1 11N 433Mbps@5GHz/1*1 11AC

### Power Specification

供电规格 Power Requirements 12V DC (Provided by Android Circuit system)

### Physical Specification

Dimension(package) L\*W\*H 360\*146\*50mm

Dimension L* H * W	306*25*83mm
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Net Weight	163g
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Gross Weight	290g
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#### Environmental Condition

Operation Temperature	0°C to 45°C;
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Operation Humidity	Working humidity: 10% to 90%RH (Does not condense)
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Storage Temperature	subzero 40°C to 70°C
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Storage Humidity	5% to 90%RH (Does not condense)
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