



WIFI MODULE

**FOR USE WITH MODELS
UP TO 6086U+**



PRODUCT FEATURES

- Dual WiFi bandwidth: 2.4GHz / 5GHz
- Using new generation 11AC, wireless transmission rate could reach up to 433.5 Mbps on 5GHz WiFi bandwidth
- Set as a public hotspot, to let your phone, pad, notebook get online, when the Clear Touch Interactive® display is connected to the internet
- Auto adjust the bandwidth to avoid crowd bandwidth and channel interference, to get a more stable WiFi
- Bluetooth 4.0: one to one pair to transfer files and data



INTERFACE

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|---------|---|
| USB 2.0 | 1 |
|---------|---|

HARDWARE SPECIFICATION

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|---------------------|---|--|
| USB 2.0 | 2.4G for BT | 1pc |
| | 2.4G or 5G for WiFi | 1pc |
| Main Chipset | Realtek RTL8821AU-VS | |
| WiFi-Standard | 802.11 a/b/g/n/ac | |
| Bluetooth | Support 2.1/3.0/4.0 | |
| Operating Frequency | 2.4G & 5G (5150MHz - 5250MHz & 5725MHz - 5825MHz) | |
| Modulation | WiFi | 11b: DBPSK, DQPSK and CCK and DSSS |
| | | 11a/g: BPSK, QPSK, 16QAM, 64QAM and OFDM |
| | | 11n: BPSK, QPSK, 16QAM, 64QAM and OFDM |
| | BT | FHSS, GFSK, DPSK, DQPSK |
| Data Rates | Up to 433.5 Mbps | |

POWER SPECIFICATION

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|--------------------|-------|
| Power Requirements | 5V DC |
| Power Consumption | <2.5W |

PHYSICAL SPECIFICATION

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|---------------------------|-----------------------|
| Dimension LxHxW | 3.03" x 0.43" x 3.90" |
| Dimension (package) LxWxH | 6.18" x 3.54" x 0.63" |
| Net Weight | 0.07 lbs |
| Gross Weight | 0.18 lbs |

ACCESSORY

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|------------------------|-------|
| Antenna | 2 pcs |
| Operation Instructions | 1 pc |

ENVIRONMENTAL CONDITION

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|-----------------------|--------------|
| Operation Temperature | 32°F - 104°F |
| Operation Humidity | 10% - 90% |
| Storage Temperature | -4°F - 140°F |
| Storage Humidity | 10% - 90% |