

**DS-3WRU3X**  
**AX300 Wi-Fi 6 Nano USB Adapter**



- Upgrade to WiFi 6 For Better Experience
- Auto-install, Plug And Play
- Compatible with Various Operating Systems

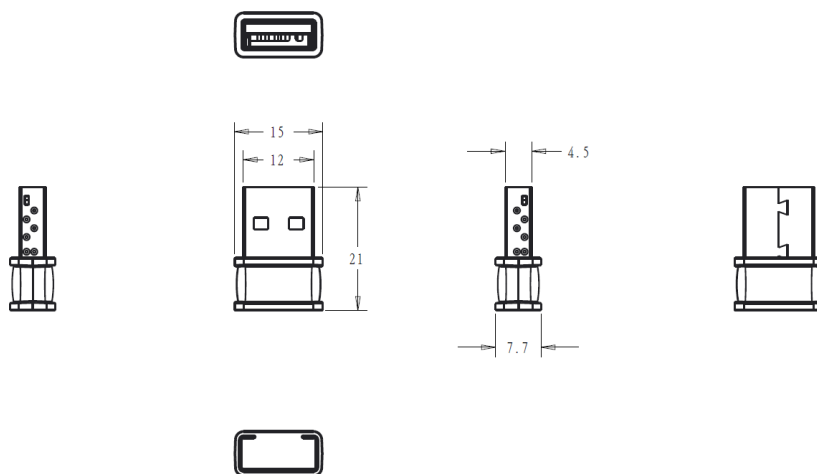
## ▪ Specification

| General                       |                                                                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Product Dimension (W × H × D) | 21mm×15mm×7.7mm                                                                                                                             |
| Package Dimension (W × H × D) | 95mm×98mm×120mm                                                                                                                             |
| Net Weight                    | 0.002 kg                                                                                                                                    |
| Packing List                  | Wireless USB Adapter × 1<br>Quick Start Guide × 1<br>Regulatory Compliance and Safety Information × 1                                       |
| Packing Method                | Single pack                                                                                                                                 |
| Working Temperature           | 0 °C to 40 °C (32 °F to 104 °F)                                                                                                             |
| Working Humidity              | 10% to 90% RH non-condensing                                                                                                                |
| Storage Temperature           | -40 °C to 70 °C (-40 °F to 158 °F)                                                                                                          |
| Storage Humidity              | 30% to 90% RH non-condensing                                                                                                                |
| Max. Power Consumption        | ≤ 1.25 W                                                                                                                                    |
| Gross Weight                  | 0.021 kg                                                                                                                                    |
| Wireless Parameter            |                                                                                                                                             |
| Data Rate                     | ≤ 300 Mbps<br>2.4 GHz: Up to 286Mbps                                                                                                        |
| Wireless Standard             | IEEE802.11ax/b/g/n                                                                                                                          |
| Working Frequency Band        | 2.4 GHz                                                                                                                                     |
| Transmitting Power            | <20dBm (EIRP)<br><0.1W(EIRP)                                                                                                                |
| Wireless Performance          | 1*1 MIMO supported                                                                                                                          |
| Receiving Sensitivity         | 2.4 GHz<br>11b-1M:-96dBm<br>11g-6M:-94dBm<br>11n-20M-MCS7:-75dBm<br>11n-40M-MCS7:-72dBm<br>11ax-HT20M-MCS9:-69dBm<br>11ax-HT40M-MCS9:-66dBm |
| Antenna                       | Internal Antenna                                                                                                                            |
| Hardware Parameter            |                                                                                                                                             |
| Power Supply Method           | USB                                                                                                                                         |
| Software Function             |                                                                                                                                             |
| Application function          | Station Mode , Soft AP Mode                                                                                                                 |
| Security Mode                 | Default encryption mode: Mix WPA-PSK/WPA2-PSK<br>WPA algorithm: TKIP                                                                        |
| Supported Operating System    | win7/10/11/linux                                                                                                                            |

## ▪ Available Model

DS-3WRU3X(0-STD)

## ▪ Dimension



# See Far, Go Further



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