

Hummingbird

Hummingbird Specifications

LoRa Specifications

LoRa Frequency Band	470MHz~510MHz
LoRa Channel Plan	CN470
Channel Capacity	8-channels uplink, 1-channel downlink
LoRa Output Power	17dBm Maximum output power

Platform Configurations

Processor	Quad core Cortex-A72
RAM	4GB LPDDR4
Flash	32GB eMMC
Wi-Fi	2.4GHz ,5.0GHz IEEE 802.11 b/g/n/ac wireless
BlueTooth	5.0,BLE
Input voltage	DC9V~24V,PoE

Connectors

Antennas	Female SMA
Ethernet	1G Ethernet RJ45
Power	DC12V ,PoE
USB	USB Type-C

Physical Description

Dimensions (L x W x H)	154mm×154mm×73mm
Chassis Type	PC
Operating Temperature	0°C~60°C
Relative Humidity	20% to 90%, non-condensing