



ResIoT X1 Helium Hotspot

HexaCore Helium High Performance Miner



Professional Line



PLUG&PLAY

Helium hotspot plug&play. Power up your device, connect your wallet and start mining!



HELIUM APPROVED

Official Helium hotspot approved by the fastest growing people's network. Let's surfe the wave!








HEXACORE

Six different CPUs on a single board ready to unleash all their power



ResIoT® PLATFORM

ResIoT® Helium console included! Hotspots full remote management, update and monitor

ResIoT® Helium Console	Full ResIoT® Web console available with Free or Advanced Plans to manage your hotspots and miners, check stats and performance, reports and updates. Full hotspot remote management. Visit https://helium.resiot.io Centralized and automatic software updates for all the hotspots
Mobile App & Onboarding	Fast and easy hotspot onboarding procedure thanks to Bluetooth and mobile app, available on Android and iOS  
CPU Specification	2x A72 dual core 2Ghz + 4x A53 quad core 1.4Ghz
RAM & eMMC	RAM LPDDR4 2Gb, 32GB eMMC
Power Supply Consumption	12÷24V/1.5A For non-LTE version, the average power consumption is 12V/0.25A (3.0W) and the annual power consumption is about 26 kWh 
Modem & SIM	Only for LTE version, Modem Quectel 4G, LTE, 3G, 2G, EMEA EDGE GSM/GPRS Chip SIM MFF2 included and ready to activate (worldwide connectivity! Visit sim.resiot.io). MicroSIM 3FF slot available. You can use your own SIM Card (ChipSIM will be automatically deactivated)
Secure Element	MicroChip ECC608B
Connectors	Ethernet 1 RJ-45 10/100 1x USB Host, 1x Micro USB Device Debug LoRa 1x SMA
Wifi & BLE	802.11b/g/n + BLE
Antennas	EXTERNAL . LoRa 3dBi (Ø 12.9mm x L 195mm) INTERNAL . Wifi . LTE (only for LTE version)
Working Parameters	-20°C~70°C. Operating Humidity 10%~90%, no condensing
Case & Size	IP30 plastic (ABS) 190mm x 190mm x 40mm, about 0.28 Kg
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Desk setup</p> </div> <div style="text-align: center;">  <p>Wall mounted <i>Wall mount kit included</i></p> </div> </div>

