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NEBRA INDOOR HOTSPOT ROCK PI MINER DATASHEET



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FEATURES

-  **RK3399 processor**
(Dual Core Cortex A72 1.8ghz and Quad Core Cortex A53 1.4ghz)
-  **WiFi 4**
-  **32GB eMMC**
-  **Bluetooth 5**
-  **2GB RAM**
-  **Output: 12V 1.5A max**

GENERAL SPECIFICATIONS

Unless otherwise indicated, specifications are measured at TA=25°C, humidity<75%, nominal input voltage and rated output load.

SPECIFICATION	ROCKPI INDOOR HOTSPOT
Dimensions	94x70x53mm (Excluding Antenna)
Weight	353g
Power Requirement	12V 2.5A USB-C
Maximum TX Power	24-27dBm**
Network Connectivity	1Gbit Ethernet, 2.4/5GHz 802.ac WiFi
Rated Ambient Temperature	20-30°C
Base SOM	ROCK Pi RK3399 Processor
CPU Specification	Dual Core Cortex A72 1.8GHz and Quad Core Cortex A53 1.4GHz with onboard WiFi 4 and Bluetooth 5
High Endurance Storage	32GB eMMC
RAM	2GB

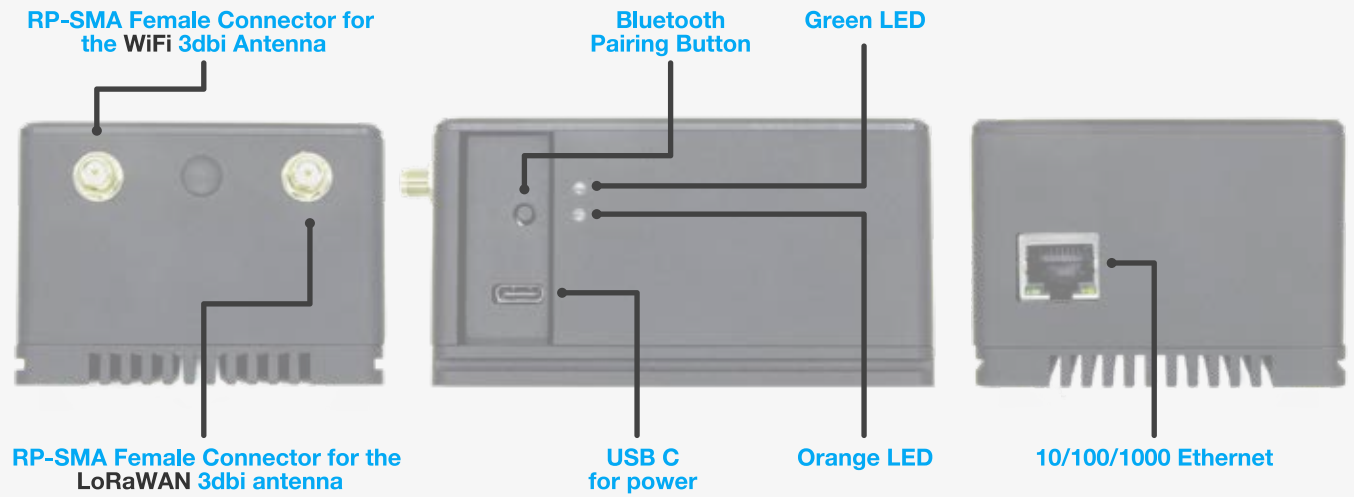
* Average Power Consumption Measured At Mains

** Maximum TX Power may be capped to a lower amount in some regions.

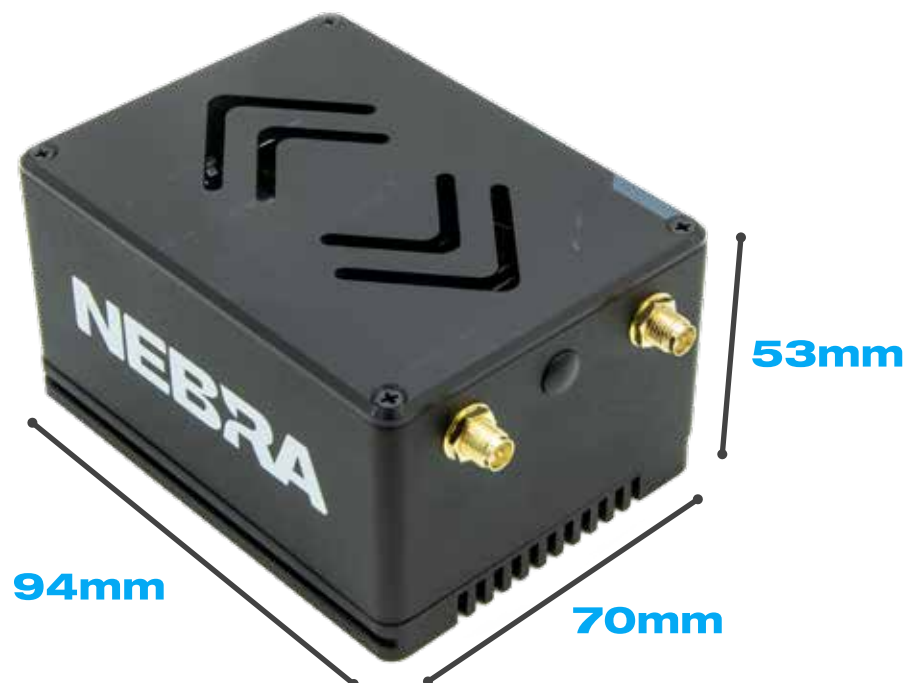
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CONNECTORS



DIMENSIONS



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WHAT'S INCLUDED



1x Nebra ROCK Pi Miner



1x 3db LoRa Antenna
1x WiFi Antenna



1x Universal Power Supply
1x Ethernet Cable



1x Nebra ECC Key

\$40

1x Hotspot \$40 On Boarding

\$10

1x First \$10 Location Assert

SKU AND BARCODES

ROCKPI INDOOR HOTSPOT	SKU	BARCODE
433MHz	NBR-0065	646648341374
470MHz	NBR-0066	646648341381
868MHz (EU868, IN865, RU864)	NBR-0063	646648341282
915MHz (US915, AU915, KR920, AS923-1/2/3/4)	NBR-0064	646648341299