

# RHINO R6

Pre-order device

This model is currently not available for purchase, however interest may be registered with Social Mobile through sales@rhinomobility.com or via your Social Mobile authorised partner. The specs, images, and dates/commitments published below may be subject to change.

Rhino R6 hero Region type unknown

## At a glance

Android 11

Android 12 (2023)

4GB RAM

64GB Storage

Global LTE

MIL-STD-810H

## Getting started

Doc	Description
Quickstart	Get started with your device quickly TBA
Device manual	Learn how to use your R6 in detail TBA

## Device spec

<b>Display</b>	6" FHD+ 380 PPI IPS panel Contrast typically 1:800/1000 Brightness up to 300cd/m2 1920x1200 resolution Viewing angles 85°/85°(v/h) 16.7m colours 16:10 aspect ratio 60Hz refresh rate 45ms response time 5 touch points Glove mode
<b>Memory &amp; storage</b>	4GB LPDDR4 64GB eMMC 5.1
<b>Processor</b>	MediaTek i500 Octacore 2.0GHz
<b>Battery</b>	4000mAh Li-ion Fast charge supported

	10+ hours typical use 50+ days standby
<b>SIM</b>	Single nano
<b>Ports</b>	SIM USB-C (USB 2.0) Scan Gun POGO Charge dock POGO External battery Lasso
<b>Input</b>	Power button Volume buttons PTT/multifunction
<b>Audio</b>	Stereo mic array Stereo speakers Wake word support
<b>Connectivity</b>	LTE Cat 4 3G: 2 4 5 8 4G: 1 2 3 4 5 7 12 13 14 17 20 25 26 30 41 66 71 Wi-Fi 802.11 a/b/g/n Bluetooth 4.2 NFC Location: GPS, GLONASS, A-GAP, BeiDou, Galileo
<b>Camera</b>	8MP front 16MP rear High-power torch mode Barcode scan support
<b>Sensors</b>	Accelerometer Gyroscope Ambient light sensor Proximity sensor
<b>Environmental</b>	Functional up to 95% humidity -20c to 60c typical operating temp Unboxed(LWH): 165 x 81 x 13mm Boxed(LHW): TBD IP68 rated, 35 minutes submerged 1.5m drop-tested Tumble tested 5v @ 2.0A power MIL-STD-810H
<b>Accessory support</b>	4,500mAh external battery Trigger-enabled scan gun Battery dock

Device dock  
Lasso support  
Scan module

## **Product lifecycle**

For product support and lifecycle status, please see the [security](#) page.

## **Warranty information**

All Rhino hardware comes with a 1 year limited warranty. For detailed warranty information, please see [Rhino Warranty](#).