



RHINO T85

Device Specifications

| RHINO T85 | | |
|--------------------------|--------------------------------|--|
| Platform | Operating System | Android 16 |
| | Chipset | Snapdragon® 4 Gen 2 Mobile Platform |
| | CPU | SM4450 Octa Core up to 2.3GHz |
| Memory | RAM | 6GB |
| | Storage | 64GB, Expandable up to 1TB |
| | Card Slot | microSD (SD, SDHC, SDXC, SDUC) |
| Display | Display Size | 8" |
| | Display Type | TFT LCD with IPS panel |
| | Resolution | 1920 x 1200 |
| | Pixels Density | 275 |
| | Brightness | 330 nits |
| | Viewing Angle (H/V) | 80°/80° |
| | Aspect Ratio | 16:9 |
| | Refresh Rate | 60Hz |
| Network | Technology | HSPA / LTE / 5G |
| | 3G bands | 1, 2, 4, 5, 8, 19 |
| | 4G bands | 1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 17, 18, 19, 20, 25, 26, 28, 30, 38, 41, 48, 66, 71 |
| Body | Dimensions | 200.1 x 124.4 x 10.07 mm (7.88 x 4.90 x 0.39 in) |
| | Weight | 400 g (.88 lb) |
| | SIM | Nano-SIM and eSIM |
| Camera | Rear Camera | 8 MP wide, AF, 1080p@60fps |
| | Front Camera | 5 MP wide, FF, 1080p@30fps |
| | Camera Features | Facial recognition |
| Battery | Battery Capacity | 5150 mAh |
| | Battery Type | Li-ion |
| | Charging | 18W wired, USB-PD |
| Sound | Wireless Charging | POGO Pins |
| | Loudspeaker | Yes |
| | Number of Speakers | 2 |
| Features | 3.5mm Jack | Yes |
| | Microphone | Yes |
| | Sensors | Ambient light, Proximity, Hall, Gyroscope, eCompass, Accelerometer, SAR |
| Connectivity | WLAN | Wi-Fi 802.11 a/b/g/n/ac |
| | Bluetooth | 5.1 |
| | Positioning | GPS, AGPS, Glonass, Beidou, Galileo, QZSS, IRNSS |
| | NFC | Yes |
| | USB | Type-C |
| Environmental | Humidity | Functional up to 95% humidity |
| | IP Rating | IP52 |
| | Operating Temperature | -10°C to 55°C (14°F to 131°F) |
| | Drop Specifications | 0.5 meter drop tested |
| Certifications | Regulatory | FCC, PTCRB, HAC, CA Prop 65, WEEE, REACH, CE, RCM, CEC, DoE |
| | Other | Google Play Protect Certified, Android Enterprise Recommended, T-Mobile Non-Stock IoT, T-Priority Compatible, AT&T Network Optimized, AT&T FirstNet Ready, Certified for Verizon Business, Verizon Frontline |
| | TAA-compliant | Option available |
| Long Term Support | Product Availability | 3 years |
| | Google Security Updates | Every 90 days |
| | Warranty | 1 year limited warranty |
| EMM Features | Android Enterprise | Yes |
| | Zero-Touch Enrollment | Yes |
| | OEMConfig | Yes |



For more information on this device and other Rhino Mobility features, visit rhinomobility.com



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