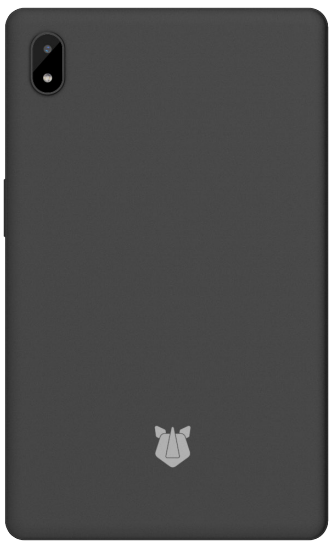
PREMIER WIRELESS
BUSINESS TECHNOLOGY SOLUTIONS

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
	Touch Points	5
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
	5G bands	2, 5, 7, 25, 26, 28, 29, 30, 41, 48, 66, 71, 77, 78 SA
Body	**Dimensions**	200.1 x 124.4 x 10.07 mm (7.88 × 4.90 × 0.39 in)
	Weight	400 g (.88 lb)
	SIM	Nano-SIM and eSIM
	Colors	Black, More colors available with MOQ
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
	Wireless Charging	POGO Pins
Sound	**Loudspeaker**	Yes
	Number of Speakers	2
	3.5mm Jack	Yes
	Microphone	Yes
Features	**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 to 55 C (14 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
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





Android

Snapdragon

PTCRB

Wi-Fi eSIM

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

NEXA

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