

RugOne Xever 8 Specifications



Physical Characteristics

Color	Black/Sand Dune
Material	PC + Aluminium Lithium Alloy
USB	Type-C, USB 2.0
Headphone Jack	3.5mm Headphone Jack
Expansion Connector	N/A
SIM Card	Built-in eSIM; Physical SIM Cards: 3, 1x Nano-SIM + 1x Nano-SIM + microSD
Keys	Right: Power button (Fingerprint)+Volume button+Right Shortcut Key, Left: Left Shortcut Key

Size & Weight

Product Size	168 x 80 x 14 mm
Product Weight	320g/11.29 ounces

Package Size	224 x 224 x 57 mm
Package Weight	xxg/xx ounces
Ruggedness	
Certification	IP68/IP69K/MIL-STD-810H
Splash, Water, and Dust Resistant	Maximum depth of 2m up to 24 hours
Drop resistance	Up to 2m tall
Working Temperature	-20°C - 55 °C (-4°F - 131°F)
Display	
Screen Size	6.50-inch
Screen Resolution	1080 x 2400 FHD+
Display Technology	LCD
AOD (always-on display) Mode	N/A
Aspect Ratio	20:9
PPI	404
Brightness	680nits (HBM), 570nits (Typ)
Color Depth	8bit, 16.7M
Refresh Rate	120Hz
Screen-to-Body Ratio	86%
Multi-touch	10
Processor	

CPU Model	MediaTek Helio G200
Main frequency	2.2GHz
CPU Core	8, 2x Arm Cortex-A76 2.2GHz, 6x Arm Cortex-A55 2.0GHz
GPU	Arm Mali-G57 MC2 850MHz
RAM & Storage	
RAM	8GB LPDDR4X + 8GB Dynamic RAM (The Dynamic RAM can be activated in Settings at your will.)
Storage	128GB/256GB UFS2.2
Max. Expansion Supported	2TB
AI Features	
Gemini	Supports third-party AI features; pre-installed with Gemini
AI Screen Search	Support
AI Pet	Support
AI Translation	Support
AI Call Summary	Support
AI Writing Assistant	Support
AI Calculator	Support
Rear Camera	
Rear Camera Numbers	2
Main Rear Camera	Pixel: 64MP
	Details: Sony IMX682 CMOS sensor, 0.8μm, 6 piece lens, FOV 81.6° , <i>f</i> /1.89 large aperture

Night Vision Camera	Pixel: 20MP
	Details: IMX350 CMOS sensor, FOV 77.07° , <i>f</i> /1.8 large aperture
Ultra-wide Angle Lens	Pixel: /
	Details: /
3.2X Optical Zoom Telephoto Lens	Pixel: /
	Details: /
Depth Sensor	/
Flash	LED Flash
Video Recording Resolution	2K@30fps, FHD@30fps, HD@30fps, VGA@30fps
Special Features	Normal mode, Night vision mode, Film mode, 64MP mode, Night mode, Document correction, Beauty, GroupPhoto, Dual-View Video, AI Emoji, Gif, Portrait, Pro Video, Sports, Pro mode, Panorama, Slow motion, Time lapse, Intelligent Scanning
Front Camera	
Pixel	32MP
Details	Details: Samsung GC32E1 CMOS sensor, 0.7 μm, 5 piece lens, FOV 72.6° , <i>f</i> /2.45 large aperture
Video Recording Resolution	FHD(30fps), HD(30fps), VGA(30fps)
Special Features	Normal mode, Film mode, Beauty, GroupPhoto, AI Emoji, Gif, Portrait
Battery & Charging	
Capacity	4800mAh (Typical)/4700mAh (Rated)
Watt Hours Per Battery	18.576 Wh (Typical)/18.189 Wh (Rated)
Battery Type	Lithium-ion polymer battery

Removable Battery	Swappable Battery 2.0: Replace batteries without powering down. The system remains operational—screen, buttons, calls, SMS, and active web tasks continue without interruption or blackouts.
	Dual-Latch design , enhanced drop resistance and impact protection.
Battery Charging	18W Max (10W Max when charging simultaneously with the phone on the 4-in-1 charging station.)
Wired Charging	18W, 9V2A
Dock Charging	Pogo Pin Charging, 18W Max
Wireless Charge	N/A
Reverse Charge	Wired Reverse Charging, 10W Max
Standby Time	282 Hours (per battery)
Talk Time	21 Hours (per battery)
EU Energy Label	Class A
Network & Connectivity	
Card Type	Built-in eSIM, Nano+Nano+microSD
Cellular	4G/3G/2G
Band Details	5G: /
	4G: FDD-LTE: B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/32/66/71 TDD-LTE: B34/38/39/40/41
	3G: WCDMA: B1/2/4/5/6/8/19
	2G: GSM: B2/3/5/8
Standby Mode	Dual sim dual standby
VoNR	N/A
VoLTE	Support

WiFi	2.4G/5G, 802.11 a/ac/b/g/n
Bluetooth Version	BT5.2
Navigation	GPS/GLONASS/Beidou/Galileo/QZSS
eSIM	Built-in eSIM (eSIM support varies by carrier and region. Please check with your local provider for details.)
Audio	
Speaker Numbers	2
Speaker Model	1420 BOX +1326 Box
Speaker Power	Peak 2W+ Peak 3W
Smart PA	AW88394 x 2
Loudness	Peak 114 dB + Peak 117dB
Equivalent Cavity	1.5CC+2.6CC
Special Features	AI Surround Sound
Security	
Fingerprint ID	Support
Face Unlock	Support
System & Features	
Android Version	Android 16 (Upgradable to Android 19)
Pre-installed APP	AI Call Summary, AI Pet, AI Text Assistant, Remote Control, Clock, Settings, Sound Recorder, Theme, Calendar, Freezer, FM Radio, Calculator, SIM Toolkit, Cleaning Assistant, Mobile Guardian, Service, Files, Personal Safety, Netflix, Background recording, Children space, Phone Transfer Assistant, Game Booster, TorchX, Pocket Gearbox, Easy launcher, Camera, Chrome, Phone, Photos, Contacts, Google, Gmail, Maps, YouTube, Drive, YT Music, Google TV, Photos, Contacts, Find Hub, Google One, Meet, Gemini, Play Store

Language	Indonesian, Malay, Catalan, Czech, Danish, German, Estonian, English, Spanish, Filipino, French, Croatian, Italian, Latvian, Lithuanian, Hungarian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Finnish, Swedish, Vietnamese, Greek, Turkish, Bulgarian, Russian, Serb, Ukrainian, Armenian, Hebrew, Urdu, Arabic, Persian, Hindi, Bengali, Thai, Korean, Burmese, Japanese, Simplified Chinese, Traditional Chinese
Blinking Notification Light	Support, red/green/blue light
Battery Status Light	Support
Audio Format Supported	MID/FLAC/MKA/MP3/M4A/AAC/AMR/OGG/MP2
Video Format Supported	MOV/MKV/3GP/MP4
Image Format Supported	GIF/JPEG/PNG/BMP
Text Format Supported	TXT/HTML
FM Radio	Support, headset-free FM radio
Cell Broadcast	Support
Sensor	Proximity Sensor, Gravity sensor, Light Sensor, Acceleration Sensor, Geomagnetic sensor, Gyro sensor, Coulomb counter, Air pressure sensor, Infrared sensor
Special Features	
Underwater Camera	Support
Gloves Mode	Support
Digital Toolbox	Height Meter, Compass, Gradiometer, Hanging Painting, Magnifier, Alarm bell, Plumb bob, Protractor, Noise Test, Pedometer, Barometer, Funny Sound, Underwater Camera, Netless Chat
OTG Function	/
NFC	Support
IR Blaster	Support
Netless Chat	Support, Off-Grid Voice Chat via Bluetooth

Phone Transfer Assistant	Support, switching from Android devices to RugOne devices.
X-axis Linear Vibration Motor	Support
Others	
Packing List	1 x Phone 1 x AC Power Charger (100~240V) 1 x Type-C to Type-C Data Cable (100cm) 2 x Swappable Batteries (1 Pre-installed) 1 x Battery Storage Case 2 x Battery Covers (1 Pre-installed) 1 x Pry Opener 1 x Protective Film (Pre-installed) 1 x Tempered Glass Screen Protector 1 x Lanyard 1 x Multi-language User Manual 1 x Warranty Card 1 x Safety Prompt Statement 1 x 4-in-1 Charging Station 1 x User Guide for 4-in-1 Charging Station
Product Certification	CE, IP68, IP69K, MIL-STD-810H, WEEE, ROHS, TAC, UN38.3, MSDS, IEC62133
Manuals Download Link	https://drive.google.com/file/d/1mMGCzc0sDrv4G-9zfx0tU7hvk29Y2Klh/view?usp=drive_link https://drive.google.com/file/d/19YMrvxiYtUwjpeR36KE7g3mHLo3J7OVM/view?usp=drive_link

