



HUGEROCK X72 4G [ US Version ]  
Rally Navigation Tablet

The Brightest Rugged Tablet for Off-Road Motorcycling

The HUGEROCK X72 is Rally Navigation Tablet built for motorcycle adventurers and off-road enthusiasts, engineered to solve the critical pain point of unreadable screens in direct sunlight. It features a class-leading 2600nits ultra-bright display, ensuring crystal-clear map visibility even in the harshest glare, significantly enhancing rider safety. Built to endure any environment, the X72 boasts an IP68 rating, making it fully waterproof, dustproof, and drop-resistant. It eliminates battery anxiety with versatile power options, including a 12V DC motorcycle connection and a 10,000mAh battery. Complemented by an L1+L5 dual-frequency high-precision GNSS module, the X72 is the definitive all-in-one solution, replacing fragile phones and Pads by reliably running your favorite Android navigation apps through the most demanding weather and terrain.





**All-mode**  
Full Bands



**2600nits**  
Sunlight Display



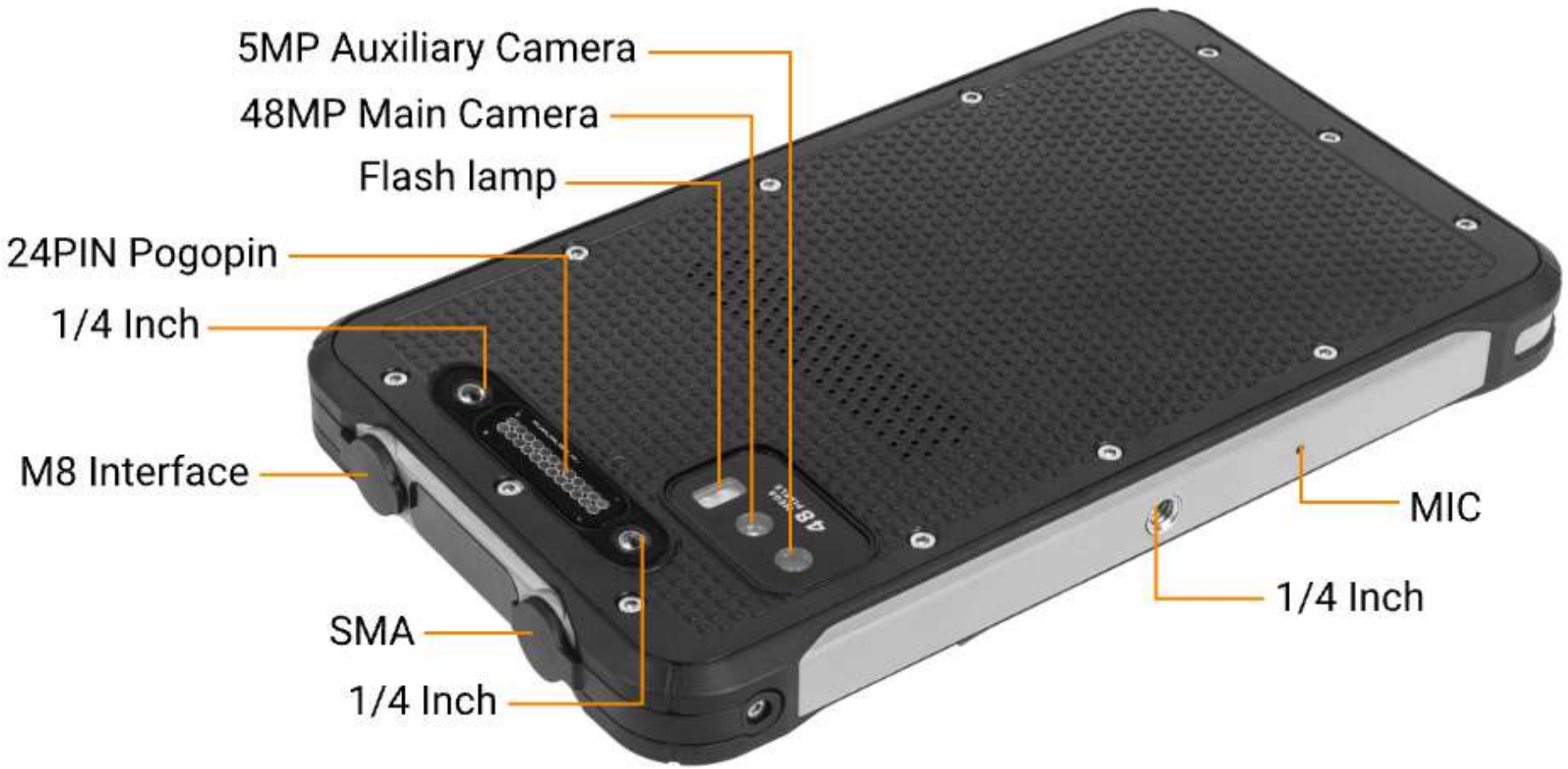
**10000mAh**  
Safety Battery



**IP68**  
IEC (60529)



**L1+L5**  
Dual-Frequency GNSS



| SPECIFICATION <small>Model: X72</small> |                            |                                                                                                                                                                                                         |
|-----------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Core Hardware Specifications            | Processor                  | MediaTek Helio G99 Octa-core Up to 2.2GHz   6nm process                                                                                                                                                 |
|                                         | Graphics                   | Arm Mali™-G57 @ 850 MHz                                                                                                                                                                                 |
|                                         | Memory                     | 8GB LPDDR4 RAM                                                                                                                                                                                          |
|                                         | Storage                    | 256GB UFS                                                                                                                                                                                               |
|                                         | Expandable Memory          | Expandable via microSD (supports up to 2TB)                                                                                                                                                             |
|                                         | Cameras                    | Rear Dual Camera:Main: 48MP with autofocus & electronic flash, Secondary: 5MP wide-angle lens<br>Front: 8MP front-facing camera                                                                         |
|                                         | Battery                    | 10,000mAh removable battery                                                                                                                                                                             |
|                                         | Display                    | 7-inch AFFS/IPS panel   1920x1080 FHD resolution   2600 nits high-luminance (sunlight-readable)                                                                                                         |
|                                         | Touchscreen                | Capacitive touchscreen   Glove-touch support   Anti-fog coating   Active stylus compatible                                                                                                              |
| Interfaces & Sensors                    | Card Slots                 | Dual nano-SIM + microSD (triple slot, dual-SIM or SIM+SD)                                                                                                                                               |
|                                         | Power Interface            | Type-C /4-pin magnetic connector                                                                                                                                                                        |
|                                         | M8 Aero Head Interface     | DC (12V=1.5A/RS232)                                                                                                                                                                                     |
|                                         | 24-Pin Expansion Interface | DC Charging: 12V=1.5A, Serial Port: TTL Level, USB Host: Supported                                                                                                                                      |
|                                         | Data Ports                 | Type-C (OTG) ×1                                                                                                                                                                                         |
|                                         | Sensors                    | Gravity, geomagnetic, gyroscope, rotation vector, ambient light, accelerometer                                                                                                                          |
|                                         | Charger                    | 5V 2A, 12V 1.5A, 9V 2A, Support PD fast charge protocol                                                                                                                                                 |
|                                         | Navigation                 | L1+L5 GPS/BeiDou/GLONASS/Galileo/QZSS (5Hz-10Hz)                                                                                                                                                        |
| Physical Characteristics                | Dimensions                 | 213*126*22mm (L×W×H)                                                                                                                                                                                    |
|                                         | Weight                     | 660g                                                                                                                                                                                                    |
|                                         | Material                   | Black & gray PC-ABS-TPU composite                                                                                                                                                                       |
| Connectivity                            | Cellular                   | GSM/WCDMA/VoLTE                                                                                                                                                                                         |
|                                         | 2G /3G/4G                  | 2G: GSM 850/900/1800/1900MHz<br>3G: WCDMA: B2/3/5<br>4G: TDD-LTE (B38/40); FDD LTE (B2/4/5/7/12/13/17/28a&b, B66) Cat-13 DL                                                                             |
|                                         | Wireless                   | Dual-band Wi-Fi (2.4/5GHz, 802.11a/b/g/n/ac)   BT 5.2 LE                                                                                                                                                |
| Industrial Design & Reliability         | Vibration Resistance       | 1–19Hz/1.0mm amplitude; 19–200Hz/1.0g acceleration                                                                                                                                                      |
|                                         | Drop Resistance            | MIL-STD-810H compliant (1.8m)   IK08 impact protection                                                                                                                                                  |
|                                         | Water & Dust Resistance    | IP68 (IEC 60529)                                                                                                                                                                                        |
|                                         | Operating Temperature      | -20°C to 55°C                                                                                                                                                                                           |
|                                         | Storage Temperature        | -40°C to 80°C                                                                                                                                                                                           |
|                                         | Reliability                | MTBF>5000h; MTTR<0.5h                                                                                                                                                                                   |
|                                         | Relative Humidity          | 5% to 95% (95%RH, non-condensing)                                                                                                                                                                       |
|                                         | Operating Altitude         | Up to 4,500m (15,000 feet)                                                                                                                                                                              |
| Certifications & Software               | Certifications             | 3C/FCC/CE/ROHS/IP68 (IEC 60529)                                                                                                                                                                         |
|                                         | Language                   | Chinese (Simplified/Traditional), English, Spanish, Portuguese (BR/PT), Italian, German, Dutch, French, Polish, Romanian, Turkish, Russian, Arabic, Indonesian, Malay, Thai, Vietnamese, Hindi, Hebrew. |
|                                         | OS                         | Android 15/16 (GMS Certified)                                                                                                                                                                           |
| Packaging & Warranty                    | Warranty                   | 12-month                                                                                                                                                                                                |
|                                         | Package                    | USB-C Cable x1, 4Pin magnetic charging cable x1, 12V Car Charger x1, Screen protector (applied) x1, Packaging box x1, User manual x1, Precautions card x1, Wrist Strap x1                               |

## PRODUCT PACKING STANDARD



User Manual



USB-C Cable



4-pin Magnetic Charging Cable



Wrist Strap



12V Car Charger

\*Specifications are subject to change without notice.