



MOBIPAD 7720X 5G

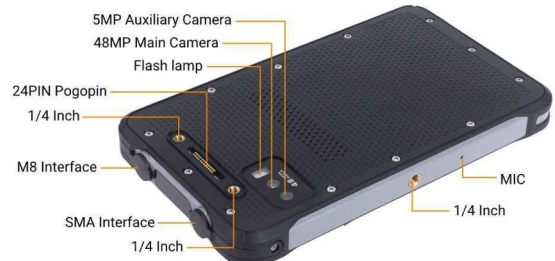
Rugged Adventure Tablet

The Brightest Rugged Tablet for Off-Road Motorcycling

The **MOBIPAD 7720X 5G** is the ultimate rugged 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, **7720X 5G** 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, **7720X 5G** 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.



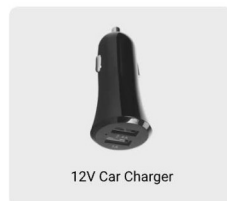
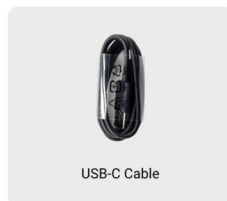
				
All-mode Full Bands	2600nits Sunlight Display	10000mAh Safety Battery	IP68 IEC (60529)	L1+L5 Dual-Frequency GNSS



SPECIFICATION Model: 7720 5G

Core Hardware Specifications	Processor	MediaTek Kompanio 900T (MT8791T) Octa-core Up to 2.6 GHz 6nm process
	Graphics	ARM G68 MC4
	AI Performance	APU 3.0 (2.6T)
	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 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	WCDMA/LTE-TDD/LTE-FDD/5G NR
	2G /3G/4G/5G	2G: GSM 850/900/1800/1900MHz 3G: WCDMA B1/B2/B5/B8 (42.2Mbps DL / 11.5Mbps UL) 4G:FDD: 150Mbps down, 50Mbps UP TDD: 150Mbps downlink , 50Mbps uplink, Band:TDD-LTE (B34/38/39/40/41); FDD LTE (B1/2/3/4/5/7/8/12/17/20/26/28a&b) Cat-18 5G: 5G NR SA n1/n3/n20/n28/n41/n77/n78/n79 5G NR NSA n1/n3/n41/n7 DL 4x4 n1/n3/n41/
	Wireless	Dual-band Wi-Fi 6 2x2 (2.4/5GHz, 802.11a/b/g/n/ac/ax) BT 5.2 LE
Industrial Design & Reliability	Vibration Resistance	1–19Hz/1.0mm amplitude; 19–200Hz/1.0g acceleration
	Drop Resistance	MIL-STD-810 compliant (1.5m) IK05 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 (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



*Specifications are subject to change without notice.