



Specifications

Basic configuration	Product Model	KT-KP18-5G
	CPU	MTK6877(MTK900), 6nm, 2*A78 @2.4GHz, 6*A55 @2.0GHz
	OS Version	Android12.0
	Memory	4GB RAM+64GB ROM
	Bluetooth	Bluetooth 5.1
LCM	LCD	5.7 inch IPS, HD+, 720*1440
	TP	Multi-touch, IC: GT911
	Cover plate material	Corning GG3, Reinforced glass cover plate, fully fitted, 1.1mm
Network	WLAN	Support 2.4/5GHz dual-band WIFI Support 802.11ax Wi-Fi6
	Cellular data	2G: GSM(B2/3/5/8) 3G: WCDMA (B1/2/5/8) CDMA 1X EVDO (BC0) 4G: TDD (B34/38/39/40/41) FDD (B1/2/3/5/7/8/20/28a&b) 5G: NR (N1/3/8/28/38/41/77/78/79)
Sensor	GNSS	Support GPS L1+L5/ Beidou L1+III B2A/Galileo L1+Ea5 /GLONASS/AGPS
	Motion Sensor	3-axis Accelerometer with MEMS Gyro
	Magnetometer	eCompass automatically detects direction and orientation
	Light Sensor	Automatically adjusts display backlight brightness
	NFC	Support, 13.56MHz Contactless interface modem - ISO/IEC 18000-3、18092 - ISO/IEC 14443 A/B - ISO/IEC 15693 Mifare compliance
Camera	Front	5mp FF
	Rear	13mp AF
	Flashlight	Support
Audio	Speaker	Single speaker 8Ω, 0.8W (MAX:1W)
	Headphone	1506 waterproof headphone
	Motor	0827 flat motor
	MIC	Dual MIC, 3D DNR MIC
IO interface	Earphone	Not support
	USB	Type-C USB2.0+charging, support OTG cable, 5V/3A
	SIM Card type	Single NANO SIM card
	TF card slot	Support TF card(up to 256GB)
Data Capture	Fingerprint module	Supuport fingerprint unlock, Interface:SPI, Sensor: FT9371L6, up to support five fingerprints
	Scan module	100W 1D/2D code sanner
	Ray distance	Scanning distance up to 60cm/1.968 foot

Button	Left	Custom key * 1+volume key
	Right	On/Off+Custom
Others	Google GMS	Support
	Battery	Removable battery, 4000mAh gel polymer , 4.35V (3.8V), 10K NTC resistance
	Dimension	162.5 x 77.5 x 14.5mm
	Certifications	3C certification, Drop test report,RoHS report
Accessories	Adaptor PE+	DC 5V/2A battery charging slot *1 Overall charging slot *1 Indicator *2
	Cable	Type-C USB2.0+charging, Support OTG cable, support 5V/2A
	Wrist strap	Optional
	Cradle	Optional
	Shell material	Optional
Environment	Operating Temperature	-20℃-60℃
	Storage Temperature	-40℃-70℃
	Working Humidity	5%-95%
	Drop Specifications	Multiple 1.2 m drops to tile over concrete
	Sealing	IP67

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[*Product specifications and availability are subject to change without notice.](#)