

# BP5

## 10-inch Rich-feature Rugged Tablet

BP5 is a rugged, high-performance tablet designed for professionals working in challenging environments. Engineered to meet IP68, IP69K, and MIL-STD-810H standards, it offers exceptional durability, making it ideal for industrial, security, and outdoor applications. Featuring an 10-inch IPS display with 1920 x 1200 resolution, the BP5 provides clear visuals and responsive touch functionality. It is powered by the MediaTek6765 processor, ensuring efficient performance for demanding tasks. The device supports 4G connectivity, dual SIM functionality, and DMR + UHF/VHF analog intercom, making it a versatile communication tool.

With an optional 48MP main camera, 20MP night vision camera, and 13MP front camera, BP5 is equipped for high-quality imaging in various conditions. Additional features include infrared thermal imaging, 1D/2D barcode scanning, and RFID support, enhancing its utility in logistics, security, and industrial operations.

The 8250mAh battery ensures long-lasting performance, while multiple charging options, including USB-C, magnetic charging, and docking station compatibility, provide flexibility in power management.



## Features



DMR+Analog



4W Output



4G



10-inch Screen



IP67



Android 13



Rugged Housing



Dual SIM

# SPECIFICATIONS

Operating system	Android 11, GMS,FOTA
Memory	MT6873, Dimensity 800 Octa Core,Max to 2GHz, 7nm manufacturing process
Display	8.0-inch,IPS 1920 x 1200, Coming Gorilla Glass, 5 Point touch,incell
Battery &Charging	10000mAh Battery,Up to 1000 hours standby Quick Charge: 18W wired fast charging Charging Type:Magnetic Cable charging,Dock charging,Type-C charging,DC charging
Protection class	IP68/IP69K.MIL-STD-810H (SGS)
Card Slot	Dual Nano SIM card
TF Card	Support SD card,Up to 2TB
Camera	Rear Camera: 48MP main+20MP night vision camera Front Camera: 13MP camera
WIFI	WiFi 2.4GHz and 5GHz support
Band	2G: GSM B2/B3/B5/B8 3G: CDMA:BCO TD-SCDMA:B34/B39 WCDMA:B1/B2/B5/B8 4G: LTE FDD:B1/B2/B3/B4/B5/B7/B8/B17/B20/B25/B26/B28/B66 LTE TDD:B34/B38/B39/B40/B41 5G: n1/n3/n28/n41/n77/n78/n79
Connectivity	BT5.0, NFC,FM (headset free) , Infrared Remote,Fingerprint Scanner, AI Face Unlock,M6 expansion interface
Audio	120dB loudspeaker,Microphone:Double silicon wheat (Noise Reduction Mic)
GNSS	GPS,GLONASS,BeiDou,Galileo,internal antenna
Others	Proximity sensor,Ambient light sensor,Gyroscope,Electronic compass, Linear motor,IR Sensor,Air pressure/altitude
Weight	Approx.915g
Dimensions	243.5X145.5 × 19.6mm
Optional Features	1.Strong Flashlight 2.1D/2D Barcode Scanner 3.Infrared Thermometer 4.Thermal Imaging 5.DMR Walkie Talkie 6.UHF+VHF Walkie Talkie 7.RFID 8.Industrial fingerprint 9.ID card recognition