

PT101

Enterprise Tablet

Designed for Enterprises in High Demanding Environments

4800mAh Battery	1.2m Drop Resistance	Rockchip RK3399 1.8GHz
268 hours Standby Time	Android 9 Operating System	Hand Strap

PT101 is a rugged Android tablet with powerful performance and perfect portability. It is suitable for a variety of high demanding environments, and comes with optional accessories such as docking station to provide flexibility. Its wrist strap is convenient for users to hold easily, reducing hand fatigue caused by long-term use. PT101 also supports Android 9, and is equipped with a 4800mAh large-capacity battery to provide ultimate user experience. It is the best match in each work environment.

Single-Hand Design, All-Day Productivity

The hand strap design provides extra protection and eases the user's fatigue during the hours of operation.

The Most Intuitive Android Version, The Ultimate User Experience

PT101 features the Android 9 operating system to deliver the ultimate user experience.

Huge Battery for Long-Lasting Use

PT101 is equipped with high capacity 4800mAh battery and lasts up to 268 hours of standby time.

Powerful Functionality

PT101 is designed to be the perfect portable computer you need. It is one of the powerful and rugged tablets on the market today and features the latest technology and comprehensive functionality. The 10-inch tablet is suitable for a variety of environments such as retail, logistics, field workoperating, manufacturing or warehousing.

Durable and Flexible Use

PT101 has passed 1.2-meter drop tests, and is also available with a variety of optional accessories including pistol grip (with and without scanner), external battery pack, magnetic stripe reader (MSR) and single charging rack to enhance multi-scenario applications.

APPLICATIONS









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Field Service

e Warehouse

Logis









PT101 Specification

Update Date: 2023.09.19

Physical Characteristics

Dimensions	269mm*182mm*24mm
Weight	980g
Display and Panel	 10.1", HD, 400nits Capacitive type multi-touch touch panel with Gorilla Glass 3
Expansion Slots	 One user accessible micro SD Memory slot with SDXC compliance and software image upgrade features One Nano SIM slot (Optional, LTE SKU) Micro USB port support USB 2.0 OTG Docking port support USB 2.0 host mode and DC power input DC jack
Keys and Buttons	 Front key: 5 touch keys (back, home, menu, volume up and volume down) Side key: One power button
Indicators	 1 x 2- color (blue/red) LED LED behavior Charging (DC IN): Red ON Power on booting: Blue ON Charging completed or system booted: LED OFF
Audio and Voice	One speakerAudio jack(MIC IN/Line Out combo jack)

Performance Characteristics

Operating System	Android 9.0
CPU	Rockchip RK3399 1.8GHz, Dual Cortex-A72 and Quad Cortex-A53
Memory	 4GB LPDDR4 RAM 32GB eMMC

User Environment

Operating Temp.	0~50°C
Storage Temp.	-20~70°C
Humidity	10%~90% non-condensing
Drop Specification	1.2m

ESD

Contact +/- 8KV, Air +/-15KV

Network Connection

Network Connection		
Wireless PAN	Bluetooth 5.0	
Wireless LAN	 802.11a/b/g/n/ac Wireless LAN, 2.4GHz and 5GHz Compliant with WEP, WPA and WPA2 	
Wireless WAN	 1T1R antenna Data only Quectel EM06 series EM06-E: LTE B1/B3/B5/B7/B8/B20/B28/B32, 3G B1/B3/B5/B8 EM06-A: LTE B2/B4/B5/B7/B12/B13/B25/B26/B29/B30/B66, 3G B2/B4/B5 EM06-J: LTE B1/B3/B8/B18/B19/B26/B28, 3G B1/B3/B6/B8/B19 	
Data Capture		
Camera	Rear camera: 5M pixels CMOS color camera, fixed focus	
Sensor		
Light Sensor	Ambient Light sensor	
Motion Sensor	Accelerator sensor	
Power		
Battery	 Non-replaceable Main Battery : 3.7V, 4800mAh Wi-Fi SKU Stand by time : 268 hours (Wi-Fi & BT off) Operating time : 4 hours, idle with panel @ 40% brightness, Wi-Fi & BT off LTE SKU: Stand by time : 232 hours (Wi-Fi & BT off) Operating time : 4 hours, idle with panel @ 40% brightness, Wi-Fi & BT off 	
Power Adapter	 100~240Vac, 50/60Hz Input 5V/3A 15W output 	
Regulatory Compliance		
Certifications	 CE(RED) FCC NCC LVD, VCCI RoHS2, REACH, WEEE 	

Accessories

Accessories • USB Cable

- Power Adapter
 - Stylus
 - Pistol Grip(Optional)
 - Single Charging Rack (with or w/o LAN) (Optional)