

Rugged Android Tablet

PT101

Designed for Enterprises in Tough Environments



Operating System
Android 9



Battery
4800mAh



Display
10" HD



CPU
Rockchip RK3399
1.8GHz, Dual Cortex-A72 and Quad Cortex-A53



Warehouse



Retail



Manufacturing



PT101

Specification

Update Date: 2023. 07. 13

Physical Characteristics

Dimensions	269mm*182mm*24mm
Weight	980g
Display and Panel	<ul style="list-style-type: none">• 10.1", HD, 400nits• Capacitive type multi-touch touch panel with Gorilla Glass 3
Expansion Slots	<ul style="list-style-type: none">• One user accessible micro SD Memory slot with SDXC compliance and software image upgrade features• 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	<ul style="list-style-type: none">• Front key: 5 virtual keys (back, home, menu, volume up and volume down)• Side key: Power button
Indicators	<ul style="list-style-type: none">• 1 x 2- color (blue/red) LED• LED behavior<ul style="list-style-type: none">- Charging (DC IN): Red ON- Power on : Blue ON- Charging completed or system booted: LED OFF
Audio and Voice	<ul style="list-style-type: none">• One speaker• Audio 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	<ul style="list-style-type: none">• 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

Wireless PAN	Bluetooth 5.0
Wireless LAN	<ul style="list-style-type: none">• 802.11a/b/g/n/ac Wireless LAN, 2.4GHz and 5GHz• Compliant with WEP, WPA and WPA2

Data Capture

Camera	Rear camera: 5M pixels CMOS color camera, fixed focus
RFID (RFID sku)	MIFARE Classic 1K & MIFARE Ultralight
Sensor	
Light Sensor	Ambient Light sensor
Motion Sensor	Accelerator sensor

Power

Battery	<ul style="list-style-type: none">• Non-replaceable Main Battery : 3.7V, 4800mAh• Wi-Fi SKU<ul style="list-style-type: none">- Stand by time : 268 hours (Wi-Fi & BT off)- Operating time : 4 hours, idle with panel @ 40% brightness, Wi-Fi & BT off
Power Adapter	<ul style="list-style-type: none">• 100~240Vac, 50/60Hz Input• 5V/3A 15W output

Regulatory Compliance

Certifications	<ul style="list-style-type: none">• CE(RED)• FCC• NCC• LVD, VCCI• RoHS2, REACH, WEEE
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Accessories

Accessories	<ul style="list-style-type: none">• USB Cable• Power Adapter• Stylus• Pistol Grip(Optional)• Single Charging Rack (with or w/o LAN) (Optional)
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