

## **Rugged Android Tablet**

# PT101

### **Designed for Enterprises in Tough Environments**



Operating System Android 9



Battery

4800mAh



Display 10" HD/



Rockchip RK3399 1.8GHz, Dual Cortex-A72 and Quad



Warehouse



Retail



Manufacturing



# PT101 Specification

Update Date: 2022. 10.04

Physical Characteristics					
Dimensions	269mm*182mm*24mm				
Weight	980g				
Display and Panel	<ul> <li>10.1", HD, 400nits</li> <li>Capacitive type multi-touch touch panel with Gorilla Glass 3</li> </ul>				
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	<ul> <li>Front key: 5 touch keys (back, home, menu, volume up and volume down)</li> <li>Side key: One power button</li> </ul>				
Indicators	<ul> <li>1 x 2-color (blue/red) LED</li> <li>LED behavior</li> <li>Charging (DC IN): Red ON</li> <li>Power on booting: Blue ON</li> <li>Charging completed or system booted: LED OFF</li> </ul>				
Audio and Voice	<ul><li>One speaker</li><li>Audio jack(MIC IN/Line Out combo jack)</li></ul>				

OSCI LIIVIIOIIII	CIIC				
Operating Temp.	0~50℃				
Storage Temp.	-20~70℃				
Humidity	10%~90% non-condensing				
Drop Specification	1.2m				
ESD	Contact +/- 8KV, Air +/-15KV				
Network Conn	ection				
Wireless PAN	Bluetooth 5.0				
Wireless LAN	<ul> <li>802.11a/b/g/n/ac Wireless LAN, 2.4GHz and 5GHz</li> <li>Compliant with WEP, WPA and WPA2</li> </ul>				
Wireless WAN	<ul> <li>1T1R antenna</li> <li>Data only</li> <li>Quectel EM06 series</li> <li>EM06-E: LTE B1/B3/B5/B7/B8/B20/B28/B32, 3G B1/B3/B5/B8</li> <li>EM06-A: LTE B2/B4/B5/B7/B12/B13/B25/B26/B29/B30/B66, 3G B2/B4/B5</li> <li>EM06-J: LTE B1/B3/B8/B18/B19/B26/B28, 3G B1/B3/B6/B8/B19</li> </ul>				
Data Capture					

· Rear camera: 5M pixels CMOS color camera, fixed

Rockchip RK3399 1.8GHz, Dual Cortex-A72 and Quad

Cortex-A53

· 4GB LPDDR4 RAM · 32GB eMMC

Sensor				
Light Sensor	Ambient Light sensor			
Motion Sensor	Accelerator sensor			
Power				
Battery	<ul> <li>Non-replaceable Main Battery: 3.7V, 4800mAh</li> <li>Wi-Fi SKU</li> <li>Stand by time: 268 hours (Wi-Fi &amp; BT off)</li> <li>Operating time: 4 hours, idle with panel @ 40% brightness, Wi-Fi &amp; BT off</li> <li>LTE SKU:</li> <li>Stand by time: 232 hours (Wi-Fi &amp; BT off)</li> <li>Operating time: 4 hours, idle with panel @ 40% brightness, Wi-Fi &amp; BT off</li> </ul>			
Power Adapter	<ul><li>100~240Vac, 50/60Hz Input</li><li>5V/3A 15W output</li></ul>			

#### **Regulatory Compliance**

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- · CE(RED)
- FCC
- NCC
- LVD, VCCI
- · RoHS2, REACH, WEEE

#### Accessories

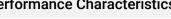
#### Accessories

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

#### **Performance Characteristics**

Operating System

Android 9.0



Camera

focus