



## 10.1" Rugged Tablet with MTK MT6771 Processor & Android 11 OS



- Supports 1D, 2D Barcode Reader, NFC
- Supports 4G, WLAN, Bluetooth & GNSS
- Removeable High-Capacity Battery
- IP67 and MIL-STD-810H Durable Certified
- Ethernet, USB, & HDMI Compatible



<b>System</b>	<b>CPU</b>	MTK MT6771 Octa-Core: ARM Cortex-A73 Quad-core 2.0GHz, ARM Cortex-A53 Quad-core 2.0GHz
	<b>System Chipset</b>	SOC
	<b>System Memory</b>	4GB LPDDR4X
	<b>Graphics</b>	ARM Mail-G72
	<b>Sensor</b>	Compass, Gyroscope, G-sensor, Light Sensor
<b>I/O Ports</b>	<b>Camera</b>	Front: 5MP Fixed-Focused Camera Rear: 13MP Autofocus Camera with Flash
	<b>SIM Card Slot</b>	1x Micro SIM Card Slot
	<b>Display Port</b>	1x Mini HDMI Port
	<b>USB</b>	1x USB 2.0 Type A 1x USB 2.0 Type C (Power Charging & Data Transfer)
	<b>Audio</b>	1x 3.5mm Audio Combo Jack
	<b>LAN</b>	1x RJ45 10/100
	<b>Keypad &amp; Keyboard</b>	<b>Buttons</b>
<b>RF Communication</b>	<b>Wi-Fi</b>	Wi-Fi 802.11 (a/b/g/n/ac), dual band (2.4G + 5.0G)
	<b>Cellular</b>	GSM: B2/B3/B5/B8, WCDMA: B1/B2/B5/B8 TD-SCDMA: B38/B39/B40/B41, CDMA2000: BC0/BC1 FDD: B1/B3/B5/B8/B20/B28a/B28b or B2/B4/B7/B17 TDD: B34/B38/B39/B40/B41
		<b>Bluetooth</b>
	<b>GNSS</b>	GPS, GLONASS, BeiDou
<b>Data Collection</b>	<b>NFC</b>	13.56MHz, Supports ISO/IEC 14443A/14443B/15693/18092/mifare
	<b>Barcode Reader</b>	1D, 2D Newland barcode reader
<b>Audio</b>	<b>Speaker</b>	8Ω/1W, dual stereo speakers
	<b>MIC</b>	Built-in Microphone
<b>Touch Screen</b>	<b>Type</b>	Projected Capacitive
	<b>Glass Type</b>	Gorilla Glass
	<b>Interface</b>	USB (Internal)
	<b>Light Transmission</b>	85%
<b>Display</b>	<b>Display Type</b>	<b>10.1" TFT LCD</b>
	<b>Max. Resolution</b>	1280 x 800
	<b>Max. Color</b>	16.7M
	<b>Luminance (cd/m<sup>2</sup>)</b>	700 nits
	<b>View Angle (H°/V°)</b>	170/170
	<b>Contrast Ratio</b>	1200:1
<b>Storage</b>	<b>Backlight Lifetime (hrs)</b>	50,000+
	<b>Internal Storage Device</b>	64GB SSD
	<b>SD Card Slot</b>	1x Micro SD Card Slot, up to 256GB
<b>Power</b>	<b>Power Adapter</b>	Input AC: 100-240V, 50-60Hz, Output DC: 5V 3A
	<b>Battery</b>	Removable Lithium-Ion Polymer Battery, 3.8V 10000mAh
	<b>Battery Life</b>	8 Hours
<b>Mechanical</b>	<b>Dimensions (W x H x D)</b>	11.02 x 7.40 x 0.91 inches [280 x 188 x 23 mm]
	<b>Net Weight</b>	Approx. 2.54 lbs [1.15 kg]
<b>Environmental</b>	<b>Operating Temperature</b>	14~122°F [-10~50°C]
	<b>Storage Temperature</b>	-4~140°F [-20~60°C]
	<b>Relative Humidity</b>	95% @ 40°C, non-condensing
	<b>Drop</b>	MIL-STD-810H: 2022 Method 516.8 Procedure IV, 4ft
	<b>Vibration</b>	MIL-STD-810H: 2022 Method 514.8 Procedure I
	<b>Certifications &amp; Ratings</b>	CE / FCC / IP67
<b>Operating System</b>	<b>Operating System</b>	Android 11 OS
	<b>Linux® Options</b>	N/A
<b>Notes</b>	- Cellular tested on T-Mobile, AT&T, & Verizon networks Specifications subject to change without notice.	

## RT1310A

