

P8100 Series

CPU: Octa-core Cortex-A53, 1.8GHz(8 inch)

Octa-core 2.2GHz(10.1 inch)

OS: Android 9 Pie with GMS | (Android 10 for 10.1 inch)

Memory: 4GB RAM / 64GB ROM

Micro SD card, up to 256GB

Display: 8 inch display, 1280×800(HD)

10.1 inch display, 1920×1200(FHD)

Touchpanel Capacitive: Multiple touch screen, support gloves, wet finger and passive stylus.

Electromagnetic(optional): Multiple touch screen, support gloves, wet finger and passive stylus signature

Dimensions: 253.8*146*16.5mm (10.0*5.7*0.6 inch)

Weight: 8 inch: 728.5g(25.7oz.) | 10.1 inch: 826g(29.14 oz.)

Battery: 3.8V 8400mAh(8 inch) | 3.8V 10000mAh(10.1 inch)

Audio: Dual-speakers, Dual microphones, audio jack

Scanning: 1D/2D barcode reader

Can read all international standards

1D/2D barcode ;

Can read barcode displayed on screens

and colored barcode

Camera: Front 5M Pixels, Rear 13M Pixels, Flashlight

Buttons: Vol+/-, power key, scan key, P1~P8 function key Vol+/-, power key, scan key (Fingerprint model)

Bluetooth: BT4.2+BR/EDR+BLE(8 inch) BT 5.0+BR/EDR+BLE(10.1 inch)

Wi-Fi: 2.4G/5G WIFI

IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w

WWAN: 4G/3G/2G

Nano-SIM x 2

GPS: GPS, A-GPS, BEIDOU, GLONASS, Galileo

High-precision RTK(Precision0.01m)

(Optional)

Sealing: IP67

Multiple 1.2m drop to concrete

at room temperature.

Environmental: Temperature: -20°C~60°C

Storage: -40°C~70°C

Humidity: 5%RH~95%RH (no condensation)