



APC 6600 Handheld Terminal



Android



4G



WiFi



Bluetooth



1D Barcode



2D Barcode



NFC



Camera



GPS

This is a highly expandable large-screen rugged handheld computer. Equipped with Qualcomm octa-core processor and Android 11 OS, APC6600 comes with a 5.5-inch HD display, barcode scanning, and NFC functions. The device supports quick charge. The Android 11 with Wi-Fi 6-ready platform for higher data throughput and security that fully satisfy the needs in logistics, warehouse, manufacturing, retail, etc. applications.



Specification

Hardware	
CPU	Qualcomm Snapdragon™662 Octa-core, 2.0 GHz
RAM + ROM	4 GB + 64 GB
Display	5.5-inch (18:9), IPS IGZO 1440 x 720
Touch Panel	Corning Gorilla Glass, multi-touch panel
Sensor	Accelerometer sensor, light sensor, proximity sensor, gravity sensor
Barcode Scanner	Zebra SE4710 supports 1D & 2D barcode
Camera	Rear 13MP with flash
Card slot	1 slot for Nano SIM card, 1 slot for Nano SIM or Micro SD card
Expansion	Supports up to 128 GB Micro SD card
Battery	Removable main battery 5200mAh
Interfaces	USB Type-C, USB 3.1, OTG, extended thimble
Software	
Operating System	Android 11 GMS. Committed support for a future upgrade to Android 12, 13, and Android 14 pending feasibility
Wireless Communication	
Mobile Network	2G, 3G, 4G, Vo-LTE
WLAN	802.11 a/b/g/n/ac/ax-ready/d/e/h/i/k/r/v, 2.4G/5G dual-band, IPV4, IPV6, 5G PA
Security and Encryption	WEP, WPA/WPA2-PSK(TKIP and AES), WAPI-PSK-EAP-TTLS, EAP-TLS, PEAP-MSCHAPv2, PEAP-LTS, PEAP-GTC, etc.
Bluetooth	Bluetooth 5.1
NFC	13.56 MHz, ISO14443A/B, ISO15693, NFC-IP1, NFC-IP2, etc.
User Environment	
Operating Temperature	-20 °C to +50 °C
Drop Specification	Multiple 1.8 m / 5.91 ft. drops to the concrete
Sealing	IP65 per IEC sealing specifications
Physical Characteristics	
Dimensions	160.0 x 76.0 x 15.5 / 17.0 mm / 6.3 x 2.99 x 0.61 / 0.67 in.
Weight	287g / 10.12 oz. (with battery)