

SPECIFICATIONS

PERFORMANCE CHARACTERISTICS

OPERATING SYSTEM	Android 10 with Google Mobile Service (GMS)
CPU	Qualcomm® Snapdragon™ 660 2.2GHz Octa Core
MEMORY	eMCP 4GB LPDDR4x + 64GB eMMC 5.1

PHYSICAL CHARACTERISTICS

DIMENSIONS (mm)	159.4 L x 78.4 W x 14.8 H (main body) 159.4 L x 78.4 W x 24.6 H (scanner height)
WEIGHT	235g (with battery)
DISPLAY & PANEL	6", 18:9 Full-HD, 1080 x 2160 (450nit) Capacitive 5 points multi-touch panel Gorilla® Glass 5
EXPANSION SLOTS	SDHC compliance Micro SD Slot Two Nano SIM Slot USB 3.1 type-C with OTG Cradle pogo pin DC power input
PHISICAL KEYS	Scan key left & right Volume key up & down Power key One programmable key
INDICATORS	3-color LED (red/green/blue) Red LED : Battery charging : Flashing indicates low battery (< 15%) Green LED : Battery fully charged Blue LED : Message notice
AUDIO & VOICE	Speaker 95±3dB @ 10cm Dual noise-cancelling microphones
SENSOR	Accelerometer, Gyroscope, e-Compass, Light Sensor, Proximity Sensor

POWER

BATTERY	3.85V, 4000mAh Li-polymer smart battery pack
POWER ADAPTER	100~240Vac, 50/60Hz Input 9V/2A 18W output(TBC)

USER ENVIRONMENT

OPERATION	Operating: -20°C~50°C / -4~122°F Storage: -30°C~70°C / -22~158°F (w/o battery) Charging: 0°C~45°C / 32~113°F Humidity: 10%~90% (non-condensing)
SEALING STANDARD	IP65
DROP SPECIFICATION	1.5m
TUMBLE SPECIFICATION	0.5m tumbles for 300 cycles and 600 drops
ESD	+/-7KV direct discharge, +/-15KV air discharge

NETWORK CONNECTION

WIRELESS PAN	Bluetooth 5.0
WIRELESS LAN	WiFi 802.11a/b/g/n/ac, 2.4GHz & 5GHz Compliant with WEP, WPA and IEEE 802.11i WPA2, WPA3, Fast roaming
WIRELESS WAN	GSM: 850,900,1800,1900 MHz WCDMA: B1, B2, B5, B8 LTE: B1, B2, B3, B4, B5, B7, B8, B12, B17, B19, B20, B28, B38, B39, B40, B41(100M only)
GPS	aGPS, GPS, GLONASS, Beidou, Galileo, QZSS, SBAS

DATA CAPTURE

SCAN ENGINE	Honeywell N4603 (2D scan engine)
CAMERA	Front: 5MP CMOS camera Rear: 16MP CMOS camera with autofocus LED flash light with torch
NFC	ISO14443-4 (Type A, Type B), ISO15693 Mifare, Felica(ISO/IEC18092)

REGULATORY COMPLIANCE

CERTIFICATION	CE, NCC, FCC, RoHS, REACH, WEEE
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ACCESSORIES

ACCESSORIES	Adapter & USB Type-C charging cable Optional (sold separately): Protective boot Hand strap with protective boot Spare battery Pistol grip Charging cradle
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Note: Specifications subject to change without notice. * Phone/tablet is shown for illustration purpose only.

