



MODEL	HST-510A
SYSTEM	
CPU	MSM 8953
CPU SPEED	2.0GHz
GPU	Andreno 506 1920x1200 @60fps
Optional OS	Android® 9
RAM	4GB LPDDR3
ROM	64GB EMMC
DISPLAY	
DISPLAY TYPE	10.1" 16:10
MAX RESOLUTION	800x1280
TOUCH SYSTEM	10 points G+G capacitive 7H, Corning Gorilla Glass
BRIGHTNESS (cd/m²)	700
I/O	
INTERFACE	1x Mini HDMI, 1x USB Type-C, 2x USB 2.0 Type-A, 2x SIM Card, 1x TF Card, Opt. 1x RJ45, 1x 12pins pogo pin
AUDIO	1x Φ 3.5mm earphone jack, 1x speaker 8Ω/0.7W
CONTROL BUTTONS	ON/OFF, vol +/-, P1, P2, Home
CAMERA	
FRONT	5.0MP
REAR	13.0MP
POWER INPUT	
BATTERY	Li_polymer, 10000mAh/3.7V
ENDURANCE	7hrs
ADAPTER	AC 100V ~ 240V, 50/60Hz, Output DC 5V/3A
MECHANICS	
DIMENSIONS	280 x 180 x 25.8 mm
WEIGHT	1.068 Kg
ENVIROMENTAL FEATURES	
PROTECTION DEGREE	IP65 CE NB
CERTIFICATIONS	MIL-STD-810G 1.22m drop Battery UN38.3, MSDS, IEC62133
OPERATING TEMPERATURE	-20° ~ +60°C
STORAGE TEMPERATURE	-30° ~ +70°C
HUMIDITY	5% ~ 95% non-condensing

INDUSTRIAL RUGGED TABLET

APPLICATION MODULES

WIRELESS	WiFi 802.11 a/b/g/n/ac 2.4G+5.8G dual band Intel® 3165D2WG
BLUETOOTH	BT4.2 BLE class 1, transmission distance 10m
SENSORS	1x light, 1x Gyro sensor, 1x Gravity Acceleration sensor
NFC (Optional)	NFC - ST21
3G (Optional)	FIBOCOM_H350; GSM/GPRS/EDGE 900/1800MHz; WCDMA 900/2100MHz
4G	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA B1/B2/B5/B8; GSM
GPS	GPS+Glonass 140 dBm, GPS: 1575.42MHz; Glonass: 1602MHz
FINGERPRINT (Optional)	FPC1020; Acquisition area: 10mmx10mm; Resolution: 192x192pixel/508DPI
UHF (Optional)	UHF Working Spectrum Range 902MHz - 928MHz, 50pcs/s
1D BARCODE READER (Optional)	HONEYWELL N4313 ; Optical Resolution 5mil; Scan speed 50/s; UPC/EAN, ISSN EAN, UCC, ISBT128, GS1-128, Code 128/39/32/93/11, Trioptic Code 39
2D BARCODE READER (Optional)	EM80 ; Optical resolution 5mil; Scan speed: 50/s; Code System: PDF417, MicroPDF417, Data Matrix/Inverse Maxicode, QR, MicroQR, QR Inverse, Atzec/Inverses; Han Xin/Inverse

ACCESSORIES

Optional	Vehicle Mounting Docking, Docking Charger, Battery, Straps, Power Adapters
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HST-510A



ACCESSORIES

