



INDUSTRIAL RUGGED TABLET

APPLICATION MODULES

WIRELESS	WiFi 802.11 b/g/n/ac (2.4G+5.8G)
BLUETOOTH	BT4.1 (BLE) class 1.5; Transmission distance 10m
SENSORS	1x Light/Proximity, 1x Compass, 1x Gyroscope, 1x G_sensor
NFC	NFC-ST21NFCD
UHF (Optional)	1: PR9200 recognition distance 1m 1.5m, TTL port 2: M-550 UHF RFID slim all-in-one module
ID MODULE (Optional)	Supports 2nd and 3rd generation ID, reads both ID and fingerprint info. Interface: USB or optional TTL; power supply 5V or 3.3V, size: 53x52x10mm
FINGERPRINT (Optional)	Standard UART/USB interface, baud rate 11520bps, semiconductor capacitive, voltage 3.8 5V, operating current 50mA, image size 256x360px, 35x23x3.4mm
3G / 4G	CMCC 4M: LTE B1/B3/B5/B7/B8/B20/B38/B39/B40/B41; WCDMA B1/B2/B5/B8; GSM B2/B3/B5/B8
GPS	U-BLOX M8Q GNSS. Supports GPS / Beidou / Glonass
1D BARCODE READER (Optional)	N 4313 ; Optical resolution 5mil; Scan speed 50times/s; Code System: UPC/EAN, Bookland EAN, UCC, ISSN EAN, Code 128, GS1-128, ISBT 128, Code 39, Trioptic Code 39/21/93/11
2D BARCODE READER (Optional)	EM80 ; Optical resolution 5mil; Scan speed: 50times/s; Code System: PDF417, MicroPDF417, Data Matrix/Inverse Maxicode, QR, MicroQR, QR Inverse, Atzec/Inverses; Han Xin/Inverse

MODEL	HST-07A
SYSTEM	
CPU	Qualcomm OCTA Core MSM8953
CPU SPEED	2.0GHz
GPU	Adreno 506 1920x1200 @60fps
OPERATING SYSTEM	Android 10
RAM	4GB DDR3
ROM	64GB EMMC
DISPLAY	
DISPLAY TYPE	7" 16:10 IPS LCD
MAX RESOLUTION	800 x 1280
TOUCH SYSTEM	5 points G+G capacitive 7H, 1.1mm thick
BRIGHTNESS (cd/m²)	1000
I/O	
INTERFACE	1x HDMI 1.4a, 1x Micro USB 2.0, 1x SIM Card, TF Card x 1
AUDIO	1x Ø3.5mm standard earphone jack, 1x speaker 8Ω/1W
CONTROL BUTTONS	ON/OFF, vol +/-, scan
CAMERA	
FRONT	5.0MP
REAR	13.0MP with Flash and auto-focus
POWER INPUT	
BATTERY	Li_polymer, 500mAh/3.7V
ENDURANCE	7hrs
ADAPTER	AC 100V ~ 240V, 50/60Hz, Output DC 5V/3A
MECHANICS	
DIMENSIONS	216.98 x 133.96 x 21.4 mm
WEIGHT	0.680 Kg
ENVIRONMENTAL FEATURES	
PROTECTION DEGREE	IP65
CERTIFICATIONS	CE NB
	MIL-STD-810G 1.22m drop
	Battery: UN38.3, MSDS, Aviation Report, Sea transportation, IEC62133
OPERATING TEMPERATURE	-20° ~ +55°C
STORAGE TEMPERATURE	-30° ~ +70°C
HUMIDITY	5% ~ 95% non-condensing
ACCESSORIES	
Optional	Hand-strap, Car charger, Vehicle Mounting Docking, Table Docking charger, Power Adapters

HST-07A



ACCESSORIES



Vehicle Docking



Holding Straps



Car Charger



Docking Station