



MODEL	HST-412	
SYSTEM		
CPU	Intel® JASPER LAKE™ N5105	
CPU SPEED	4MB cache, 2.9GHz	
OPERATING SYSTEM	Windows® 10	
RAM	8GB/16GB DDR4L	
ROM	128GB/256GB/512GB NGFF	
DISPLAY		
DISPLAY TYPE	12.2" 16:10 IPS	
MAX RESOLUTION	1200x1920	
TOUCH SYSTEM	10 points G+G capacitive 7H	
BRIGHTNESS	650 cd/m ²	
I/O		
INTERFACE	1x USB 3.0 Type-A, 1x USB Type-C, 1x SIM Card, 1x TF Card, 1x HDMI 1.4a	
ADDITIONAL MODULES (1)	1x RS232, 1x RJ45, 1x USB2.0, 1D/2D	
AUDIO	1x Ø3.5mm standard earphone jack, 1x speaker 8Ω/0.8W	
CONTROL BUTTONS	ON/OFF, vol +/-, scan, HOME	
CAMERA		
FRONT	5.0MP	
REAR	8.0MP	
POWER INPUT		
BATTERY	Li_polymer, 860mAh/7.4V built-in	Li_polymer, 6300mAh/7.4V removable
ENDURANCE	30mins	5hrs
ADAPTER	AC 100 ~ 240V, 50/60Hz, Output DC 19V/3.42A 65W	
MECHANICS		
DIMENSIONS	339.3 x 230.3 x 26mm	
WEIGHT	1.500 kg	
ENVIROMENTAL FEATURES		
PROTECTION DEGREE	IP65	
CERTIFICATIONS	CE-NB	
	MIL-STD-810G 1.2m drop	
	Battery 38.3, MSDS, IEC61233	
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 intel 3165D2WG 3.3v
BLUETOOTH	BT4.2 BLE, transmission distance 10m
SENSORS	1x light, 1x Gravity Acceleration sensor
NFC (Optional)	NXP100
4G	LTE FDD: B1/B3/B7/B8/B20/B28A; WCDMA: B1/B8; GSM: B3/B8
GPS	U-BLOX M8Q module. Supports GPS, BeiDou, glonass
FINGERPRINT	1x SPI Fingerprint (Windows Hello boot login)
1D BARCODE READER (Optional)	HONEYWELL N6551 ; Optical resolution 5mil; Scan speed 50/s
2D BARCODE READER (Optional)	EM80 ; Optical resolution 5mil; Scan speed: 50/s
ACCESSORIES	
Optional	Docking charger, Hand strap, Car holder, Battery, Power Adapters

HST-412



ACCESSORIES



Docking Station



Vehicle Docking



Adapter



Car Charger



Hand Strap



Extra Battery