



## INDUSTRIAL RUGGED TABLET

### APPLICATION MODULES

WIRELESS	WiFi 802.11 a/b/g/n/ac 2.4G+5.8G dual band
BLUETOOTH	BT5.0 (BLE) Class 1; transmitted distance 10m
SENSORS	G-Sensor
NFC	NFC supports 13.56mHz
GPS	Built-in U-BLOX, GPS, GLONASS
3G/4G/5G	SA&NSA: N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N71/N77/N78/N79
	5G SA&NSA: LTE-FDD: B1/B3/B5/B7/B8/B18/B19/B20/B28/B32;
	LTE-TDD: B34/B38/B39/B40/B41/B42; WCDMA: B1/B5/B8; 5G SA&NSA: LTE-FDD: B1/B3/B5/B8/B28
	LTE-TDD: B34/B38/B39/B40/B41; WCDMA: B1/B8, N1/N28/N41/N78/N79
	LTE-FDD: B1/3/5/7/8/20 LTE-TDD: B40 WCDMA: B1/5/8 GSM: B3/B8
2D BARCODE READER (Optional)	HONEYWELL N3680
ACCESSORIES	
Optional	Vehicle Mounting Docking, Docking Charger, Battery, Straps, Power Adapters

MODEL	HST-112N
<b>SYSTEM</b>	
CPU	Intel® Jasper Lake Celeron N5105
CPU SPEED	2.80GHz
GPU	Intel® HD Graphics Gen 11 LP
Optional OS	Windows® 10   Windows 11®
RAM	8GB   Optional 16GB DDR3L
ROM	128GB   256GB
<b>DISPLAY</b>	
DISPLAY TYPE	12.2" 16:10
MAX RESOLUTION	1920x1200
TOUCH SYSTEM	5 points G+G capacitive
BRIGHTNESS (cd/m²)	650
<b>I/O</b>	
INTERFACE	1x USB Type C, 1x USB 2.0 Type A, 2x USB 3.0 type A, 1x SIM Card, 1x TF, 1x HDMI 1.4a, 1x 12pins, 1x RJ45, 1x RS232, 1x RS485
AUDIO	1x Ø3.5mm standard earphone jack, 1x Ø4mm DC jack, 1x speaker 8Ω/1W
CONTROL BUTTONS	ON/OFF, vol +/-, 1x customizable
<b>CAMERA</b>	
FRONT	5.0MP
REAR	8.0MP
<b>POWER INPUT</b>	
BATTERY 1	Li_polymer, 1000mAh/7.4V, built-in
ENDURANCE	1hrs (default 50% volume, 200nits, video display 1080P by default)
BATTERY 2	Li_polymer, 6300mAh/7.4V, removable
ENDURANCE	8hrs (default 50% volume, 200nits, video display 1080P by default)
ADAPTER	AC 100V~240V, 50Hz/60Hz, Output 19V 3.42A
<b>MECHANICS</b>	
DIMENSIONS	319.6 x 216 x 24.3 mm
WEIGHT	1500 g
<b>ENVIROMENTAL FEATURES</b>	
PROTECTION DEGREE	IP65
CERTIFICATIONS	CE-NB, CCC
	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

## HST-112N



## ACCESSORIES



Vehicle Docking



Docking Station



Extra Battery



Back Strap



Hand Strap



Adapter