



INDUSTRIAL RUGGED TABLET

APPLICATION MODULES

WIRELESS	WiFi 802.11 a/b/g/n/ac 2.4G+5.8G dual band Intel® 9641
BLUETOOTH	BT5.0 (BLE) Class 1; transmitted distance 10m
SENSORS	1x light, 1x Gravity Acceleration sensor
NFC	NFC NXP 300
3G (Optional)	FIBOCOM_H350; GSM/GPRS/EDGE 900/1800MHz; WCDMA 900/2100MHz
4G	EC25-EC LTE FDD: B1,B3,B7,B8,B20,B28A; WCDMA: B1,B8; GSM: B3/B8
GPS	U-blox NEO-7: GLONASS, QZSS, GPS; <-160 dBm; <-28s; 0,25 Hz ... 10 MHz (configurable)
FINGERPRINT (Optional)	SA-FC01A04-513-A0
1D BARCODE READER (Optional)	MOTOSE65
2D BARCODE READER (Optional)	N3680
ACCESSORIES	
Optional	Vehicle Mounting Docking, Docking Charger, Battery, Straps, Power Adapters

MODEL	HST-110N
SYSTEM	
CPU	Intel® Jasper Lake N5100
CPU SPEED	2.80GHz
GPU	Intel® HD Graphics Gen 11 LP
Optional OS	Windows® 10 Windows 11®
RAM	4GB 8GB DDR3L
ROM	NGFF SSD 64GB 128GB 256GB
DISPLAY	
DISPLAY TYPE	10.1" 16:10
MAX RESOLUTION	1200x1920
TOUCH SYSTEM	10 points G+G capacitive 7H
BRIGHTNESS (cd/m²)	400
I/O	
INTERFACE	1x HDMI 1.4a, 1x USB Type-C, 1x USB 3.0 Type-A, 1x SIM Card, 1x TF Card, 1x 12pins Pogo Pin, 1x DB9 Rs232, 1x RJ45
AUDIO	1x Ø3.5mm standard earphone jack, 1x Ø4mm DC jack, 1x speaker 8Ω/1W
CONTROL BUTTONS	ON/OFF, vol +/-, 1x scan, 1x customizable
CAMERA	
FRONT	5.0MP
REAR	8.0MP
POWER INPUT	
BATTERY	Li_polymer, 5000mAh/7.6V, removable
ENDURANCE	6hrs (default 50% volume, 200nits, video display 1080P by default)
ADAPTER	19V 3.42A
MECHANICS	
DIMENSIONS	280 x 187 x 26.6 mm
WEIGHT	TBD
ENVIROMENTAL FEATURES	
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-110N



ACCESSORIES



Vehicle Docking



Docking Station



Extra Battery



Back Strap



Hand Strap



Adapter