



RUGGED VEHICLE MOUNTED TABLET

APPLICATION MODULES

WIRELESS	WiFi 2.4~2.5GHz/5.15~5.85GHz, 2x0.5dBi
BLUETOOTH	BT5.0 (BLE) Class 1; transmitted distance 10m
NFC (Optional)	NFC NXP 300
4G (Optional)	LTE FDD: B1/B3/B5/B7/B8/B20
	LTE-TDD: B40 WCDMA: B1/B5/B8
	GSM: B3/B5
GNSS	Built-in GPS, GLONASS, Optional Beidou

APPLICATION MODULES

OPTIONS	Cigarette Lighter Adapter, Battery, Wide Voltage Module, GPS Vehicle Mushroom Antenna,
	Function Adapter Cable RS232+485, Adapter Cable, Function Adapter 2xUSB+1xCAN Cable,
	Function Adapter Cable 12PIN to 1000M RJ45, Function Adapter Cable 12PIN to 12 loose wires

MODEL	HSV-110N
SYSTEM	
CPU	Intel® Jasper Lake N5100
Optional OS	Windows® 10 Windows 11®
RAM	4GB (standard) 8GB 16GB DDR3L
ROM	SSD 64GB (standard) 128GB 256GB
DISPLAY	
DISPLAY TYPE	10.1" 16:10
MAX RESOLUTION	800x1280
TOUCH SYSTEM	5 points G+G capacitive Tempered Glass
BRIGHTNESS (cd/m²)	700
I/O	
INTERFACE	1x Nano-SIM (Optional)
	1x USB 3.0 Type A
	RS232 + RS232/422/485 (Optional)
	Ethernet Interface (100/1000M) (Optional)
	Power DC Jack
CONTROL BUTTONS	Power Volume + / - 2x Customizable keys
POWER INPUT	
DC INPUT	Standard 11-24V
	(Optional) Wide Range 9-36V 12V±0.5V constant voltage output
BATTERY	(Optional) Li_polymer, 1000mAh/7.4V, built-in
ENDURANCE	30mins (default 50% volume, 200nits, video display 1080P by default)
INCLUDED ACCESSORY	19V/3.42A DC φ5.5 Adapter Cable
OPTIONAL ACCESSORY	19V/3.42A Power Adapter
	8pin power cord to 8 loose wires (1.2M) Wide Voltage
	Cigarette Lighter Adapter
MECHANICS	
DIMENSIONS	264.5 x 184.1 x 23 mm
WEIGHT	834g
ENVIRONMENTAL FEATURES	
PROTECTION DEGREE	IP65
OPERATING TEMPERATURE	-20° ~ +60°C
STORAGE TEMPERATURE	-30° ~ +70°C
HUMIDITY	5% ~ 95% non-condensing
ELECTROSTATIC DISCHARGE	±8kV contact discharge, ±15kV air discharge

