N777



The N777 is a rugged and reliable 7 inch Android tablet. Designed to operate in a harsh commercial automotive environment, including a wide range of temperatures, vibrations and shocks. With integrated GPS, cellular communication, built-in cameras, and with support for abundant vehicle and peripheral interfaces, it's suitable for a variety of in-vehicle Fleet Management, espcially for ELD truck, Taxi Dispatch, Farm Precision, Intelligent Bus Transportation and Special Vehicles.



High brightness

800 nits highlight screen and sunlight readable



ISO 7637-II

ISO 7637-II Transient Voltage Protection standard, withstand up to 174V300ms car surge impact DC8-36V Wide voltage power supply design



Easily to replace a new battery by maintenance personnel

Real-time precision

Battery replaceable



tracking Dual-satellite system running GPS + GLONASS

Integrated 4G LTE for round-the-clock connectivity



Property/Passenger 60-hour/7-day & 70-hour/8-day



Anit-vibration & shock standard by US Military MIL-STD-810G



пешау®

In-Vehicle Tablet N777



CPU

Specifications

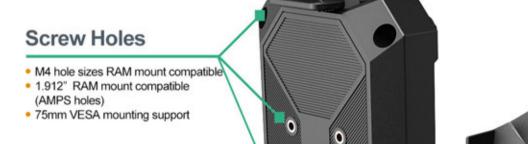
Operating System	Android 7.1.2		
RAM	2 GB		
ROM	16 GB eMMC (support 64GB TF card for expansion)		
LCD	7" HD (1280 x 800), sunlight readable 800 nits		
Touchscreen	10 point Multi-touch capacitive touchscreen supporting glove and rain mode		
Camera (optional)	Front: 2.0 MP		
	Rear: 8.0 MP rear camera with LED light		
Bluetooth	BT4.2 LE		
WLAN	IEEE 802.11a/b/g/n; 2.4GHz/5GHz		
Mobile Broadband	LTE, HSPA+, UMTS, EDGE, GPRS, GSM (Data and Voice)		
GNSS	GPS/GLONASS		
NFC (optional)	Read/Write Mode: ISO/IEC 14443 A&B up to 848 kbit/s, FeliCa at 212 & 424 kbit/s,		
	MIFARE 1K, 4K, NFC Forum type 1, 2, 3, 4, 5 tags, ISO/IEC 15693		
	All peer-to-peer modes		
	Card Emulation Mode (from host): NFC Forum T4T (ISO/IEC 14443 A&B) at 106 kbit/		
Sound	Built-in speaker 2W x 1 85dB		
	Internal microphones x1		
Interfaces	Type-C, USB 2.0 (For charging and data transfer; support OTG)		
	Docking connector x1(POGO-PIN x24)		
	Headset jack x1		
Sensors	Acceleration sensors, ambient light sensor		
Power Supply	DC Input Voltage: DC8-36V (ISO 7637-2 compliant)		
	Type-C charge: 5V 2A		
	Battery: 3.7V, 5000mAh Li-ion (Replaceable)		
	Battery operating time: 5h (Typical)		
Power Consumption	Normal Mode: 5W		
Physical Dimensions (WxHxD)	200W×130H×28.5D; 207.4W×137.4H×30.1Dmm (with cornor protection)		
Weight	785g		
Reliability	Gravity drop resistance test: 150cm		
	Vibration test: MIL-STD 810G		
	Dust resistance test: IP6x		
	Water resistance test: IPx7		
	Operating temperature: -10° C ~ 65° C		
	0° C ~ 55° C (charging)		
	Storage temperature: -20° C ~70° C		

Qualcomm Quad-core processor, Cortex -A7, 1.1GHz

Docking station N777

пешау®

Security Lock Hold the top of tablet tightly and easily



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CAN BUS version

Docking Station built in CAN Bus complied with

CAN baudrate from 10K to 1Mbps.

. Support CAN protocol specification version 2.0 part A, B.

ISO 11898 Standard.

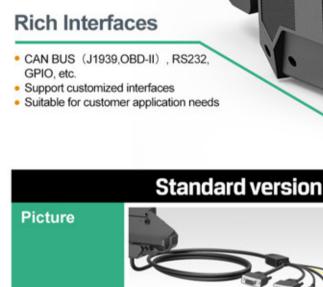
SAE J1939 version

Docking Station built-in SAE J1939 protocol.

Support SAE J1939, SAE J1708 Heavy Duty

Support 250KBit/s, 500KBit/s

Support ISO 15765 and CAN bus user protocols



Protocol



Prevent skidding and falling off

OBD-II version

Docking Station built-in OBD-II protocol .

• ISO 14230-4 (Keyword Protocol 2000)

. SAE J1850 VPW (GM vehicles) SAE J1850 PWM (Ford vehicles) Support for non-legislated OBD protocols · ISO 15765 / ISO 11898 (raw CAN)

· ISO 15765-4 (CAN)

· Support for all legislated OBD-II protocols

• ISO 9141-2 (Asian, European, Chrysler vehicles)

Device portable for roadcheck

Paw Mechanism

RS232	x2	x1	x1	x1		
GPIO	Input x2, output x2					
RS485(optional)	x1	1	\	1		
RS422(optional)	x1	1	\	1		
USB	USB Type-A (can not be used simultaneously with USB Type-C on the device)					
ACC	x1					
Power	12/24V car power system (8-36V DC input, ISO 7637-2 compliant)					
RAM Mount	1.912" RAM mount compatible (AMPS holes)					
VESA Mount	75mm					
Environment	Operating: -10°C ~ 65°C (14°F ~ 149°F), Storage temperature: -20 ~ 70°C (-4°F ~ 158°F), 0 ~ 95% (humidity)					
Certifications		FCC / CE / E-N	/lark / RED			
Weight		550	g			
NEL			\	. - - 1-1 - 4		
		<u>In</u>	-venic	le Tablet		

Home

Menu

Return



SIM card slot

NFC (optional) -



Power indicator Air vent 75mmVESA **Built-in battery** Power button



Pogopin

Accessories













Hand strap hole

Rubber protection

 Screws for RAM · SIM card plug