

NWPanel-701

7" Touch Panel PC with i.MX8 CPU

- i.MX 8M Mini Cortex-A53 1.6Ghz
- 2GB RAM + 16GB Flash ROM
- 1280*800 res, 800nits High-Brightness
- 2x LAN, USB, COM, CANbus2.0B, GPIO
- WLAN & BT5.0, Optional 4G LTE
- Linux Debian10, Optional Android9.0



LCD Panel	Size	7"
	Resolution	1280x800
	Luminance	800 cdm2
	Aspect ratio	16:9 wide
	Viewing Angle	170/170 degree
Touchscreen	Type	PCAP (Multitouch)
System	NXP i.MX 8M Mini Cortex-A53 1.6Ghz Quod-core	
	2GB RAM / 16GB eMMC	
I/O	LAN	1x GBe LAN, RJ-45 (PoE device) 1 x 100M LAN, RJ-45
	Audio	Line-out
	USB	2x USB Host 1x USB Type-C device
	COM	RS232 & RS485
	Expansion	Wifi & BT5.0 4G LTE (optional) SIM slot Micro SD Card Slot
	I/O	CANBus2.0 GPIO 8bit
OS Support		Linux Debian 10 Android9.0 (optional)
Power	Input	9-36V DC PoE power input 230V AC-DC adapter (optional)
Physical	Dimension	206mm x 144mm x 31mm
	Weight	800g
	Environment	-20C .. 60C Operation Temp
	Mounting	Panel, Wall, Desktop, VESA75

