


UniOne

V1.1 20230728

Project	E9639U	
Product Series	PANSHI	
Model Name	PS7	
ID	 	
Physical		
Size	201*139*35 (mm)	
LOGO	Front Panel Customized LOGO	
Display	7.0", 1024x600, 650nits	
TP	5 points	
Interfaces	Nano SIM slot x1	
	1x USB type-A	USB2.0 HOST
	1x USB-Type-C	USB2.0 Device
	Port 1 (14pin)	see "14 pin interface definition"
	RJ45	Ethernet 10M/100M
Mount	hole spacing: 38.1*30.2mm aperture diameter: 5.5mm, with M4*10, socket head cap screw	
Indicator Lamp (Optional)	LED	Red when Power On
Buttons	4 Physical buttons: Power, Programable buttons F1/ F2 / F3	
SW & HW		
CPU	AllWINNER T507 Quad-core 1.5GHz	
OS	Android 10.0	
RAM & ROM	2GB LPDDR4X + 16GB eMMC	
Speaker	4Ω/2W, internal x1	
Power Off Protection	Power Off Protection delay time ≥3 second	
ACC	ACC Power On	
Wireless		
WiFi	WiFi	IEEE 802.11 b/g/n 2.4GHz
BT	BT	BT4.1 @BLE
Mobile	4G/3G/2G	CAT4 LTE LTE-FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8
	area	Europe & Aisa
	Antenna	internal
Location	GNSS	2.0m CEP
Reliability		
Working Voltage	6~ 36V	
Working Temperature	-20°C~+70°C	
Electricity	Air	±15KV
	Contact	±8KV
Storage Temperature	-40°C~+85°C	
Working Humidity	0-95% RH, No condensation	
Ruggedness	Water and Dust Proof	Conform to IP65 Standards, Certificateless
	Vibration	Conform to MIL-STD-810G Standards, Certificateless
	Impact	Conform to ISO16750 Standards, Certificateless
Certifications		
Certification	Conform to CCC Standards, Certificateless	