TECHMATE

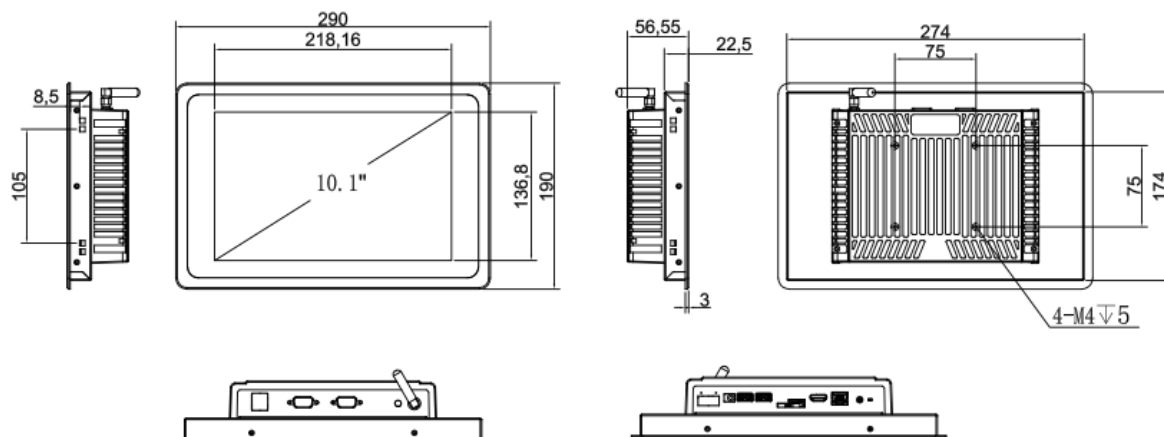## TM-100-PPC   10.1"X86 All-in-One Computer

Product Features

● Compliant with EMC anti electromagnetic interference standards

● Support high performance, wide temperature and wide pressure customization

● Seamless Full-Screen Panel, IP65 dustproof and waterproof

● Energy saving and low consumption, 24-hour uninterrupted stable operation

● Capacitive 10-point touch, fast and accurate response operation

ISO   FC   CE   CCC   RoHS

Specification

Parameter		Storage	
Processor	RK3568, quad-core 64-bit Cortex-A55, main frequency up to 2.0GHz	Storage	16G EMMC (32G/64G/128G optional))
Resolution	1280*800	Memory	2G DDR (4G/8G optional
Size	10.1 inches	**Resistance**	
OS Spec		Vibration Resistance	5-19Hz/1.0mm amplitude 19-200Hz/10g) acceleration
Network	10M/100M1000M adaptive WIFI2.4G (WIFI5.0 optional)	**Dimension**	
Operating system	Default Android 11 (optional Linux, Ubuntu, Debian, Kylin, Harmony) Network	Dimension	290*190*56.55mm
Ethernet		Opening Dimension	274*174mm
Lan Port	1*1000M adaptive Ethernet	Installation	Embedded / Wall-mounted / Foldable Stand / Arm-mounted
I/O		**Environment**	
USB	1*USB3.0／1*USB2.0	Temperature	-10℃~60℃
COM	2*RS232	Humidity	≤95% (non-condensing)
Audio	1*3.5mm audio output	**Other Function**	
Power Input		**Material**	High-quality Aluminum Alloy Body with Metal Structure
DC Power 1 DC Power 2	1-DC12W5521 standard plug-in library 1*wide voltage power supply 9-36V industrial terminal(optional)		

Technical drawing

Order Information

Product Model	TM-100-PPC
Product Description	10.1-inch Android machine/Embedded/Black/Capacitive touch/normal temperature and brightness/ 1024*600/2G+16G/2*RS232/2*USB

Packing list

Name	Quantity	Note
Power Cord	1	Power Cord 1.2M
Adapter	1	Adapter 1.2M(12V 4A)
Certificate of Conformity	1	Certificate of Conformity
Warranty Card	1	Warranty Card