

MDC-21761P 21.5" Android Industrial Panel PC



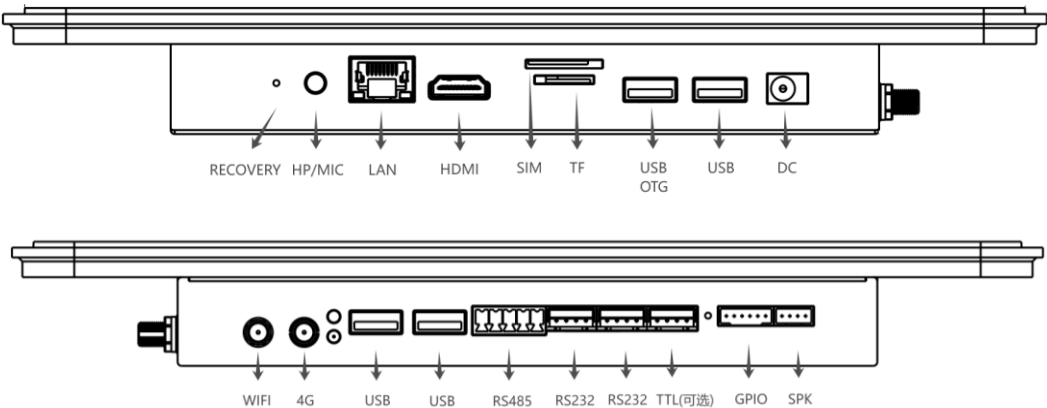
Features

- ◆ 21.5" capacitive touch display
- ◆ RockChip series processor RK3576
- ◆ Android 14/Linux OS
- ◆ 4GB DDR, optional 8GB
- ◆ 32GB eMMC, optional 64GB
- ◆ USB2.0/3.0, RS232, RS485, Gigabit Ethernet, 4G, Wi-Fi, BT

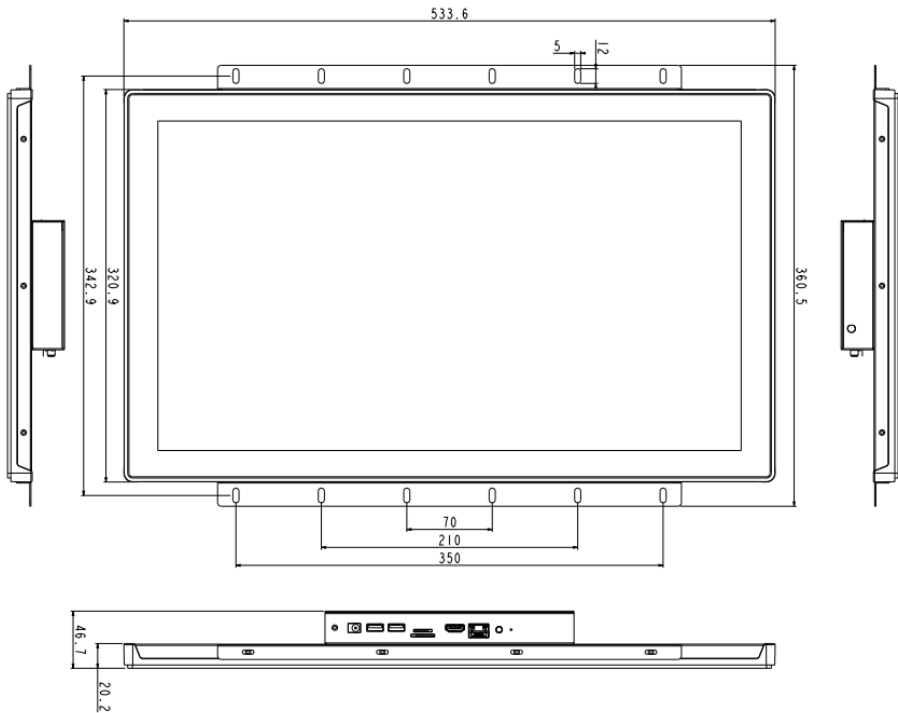
Product Specifications

Part Number	MDC-21761P
Processor (CPU)	RK3576, Quad-core Cortex-A72 + Quad-core Cortex-A53, up to 2.2GHz
Configuration	DDR: Onboard 4GB, expandable to 8GB eMMC: Onboard 32GB eMMC, expandable to 64GB/128GB
Operating System	Android 14/Linux
Product Dimensions	533.6*320.9*46.7mm
Brightness	350 cd/m ² (Typ)
Resolution	1920*1080
Viewing Angle	Full viewing angle
Serial Ports	RS232x2 ,RS485x2,TTLx1
USB	USB 2.0x2 USB3.0*1 USB OTG x1
Audio	1x mono MIC / stereo HP, 1x stereo SPK
GPIO	IO*4
Ethernet	1x RJ45 10M/100/1000Mbps, auto-sensing
Wi-Fi	Single-band Wi-Fi & BT module
SIM Card	SIM Nano Card
Power	DC12V power supply, DC5.5*2.1mm
TF Card	1x TF card
Buttons	1x Recovery button hole
Operating Environment	Temperature: -10°C to 60°C Humidity: 0%~90% RH, non-condensing

Interface View



Dimensions (mm)



Ordering Information

Product Selection

Model	Configuration	Screen Brightness	Interface
MDC-21761P-L01	DDR 4GB EMMC 32GB	300 cd/m ²	RS232x2, RS485x2 ,TTLx1
MDC-21761P-L02	DDR 8GB EMMC 64GB		USBx4, USB OTG x1

Optional Accessories

Type	Model	Description
4G Module	EG800AK	cat1, mini PCIe
Adapter	China Standard	12V3A
External Wi-Fi Antenna	2.4GHz suction cup	3M extension cable

	antenna	
External 4G Antenna	4G suction cup antenna	3M extension cable