

MDC-10761P

10.1inch Android ICAC

Features



- 10.1-inch capacitive touchscreen all-in-one
- RockChip RK3576 platform
- Android 14/Linux
- 4GB DDR, 8GB Optional
- 32GB eMMC, 64GB Optional
- USB2.0/3.0, RS232, RS485, GbE, 4G, Wi-Fi, BT

Specifications

MDC-10761P 10.1inch Android Industrial Control All-in-One	
CPU	RK3576 Quad-core Cortex-A72+Quad-Core Cortex-A53, up to 2.2GHz
DDR	Onboard 4GB, 8GB optional
eMMC	Onboard 32GB, 64GB/128GB optional
Brightness	300 cd/m ²
Resolution	800*1280
View Angle	Full-view
UART	RS232x2, RS485x2, TTL x1
USB	USB 2.0x2, USB 3.0x1, USB OTG x1
Audio	1xmono MIC/dual-channel HP, 1x dual-channel SPK
LAN	1 x RJ45 , 10M/100/1000Mbps, adaptive Ethernet port
WIFI&BT	Single-Band Wi-Fi & BT Module
GPIO	IOx4
SIM	1xSIM Nano card slot
Power	DC 12V power input ,DC5.5*2.1MM
TF Card	1xTF Card slot
Button Hole	1x Recovery Button Hole

OS	Android 14/Linux
Environment	Operating Temperature: -10° C to 60° C Operating Humidity: 0% to 90% RH, non-condensing
Dimensions	262.3*176.3*31.5mm

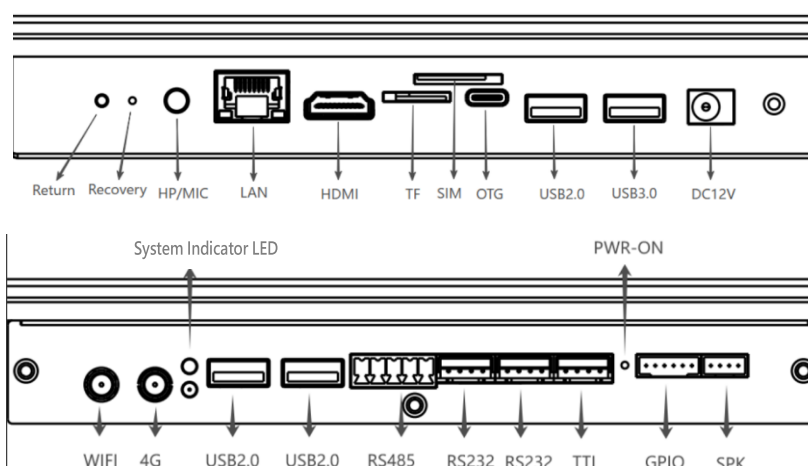
Order information

Part NO.	Configuration	Screen Brightness	Interfaces
MDC-10761P-L01	DDR 4GB,EMMC 32GB	300 cd/m ²	RS232x2, RS485x2 ,TTLx1 USB x4, USB OTG x1
MDC-10761P-L02	DDR 8GB EMMC 64GB		

Optional Accessories

Type	Model	Description
4G Module	EG800AK	Cat1, minipcie
Adapter	Chinese Standard	12V3A
External WIFI Antenna	2.4G Suction Antenna	3M Extension Cable
External 4G Antenna	4G Suction Antenna	3M Extension Cable

Interface View



Dimension

Unit: mm

