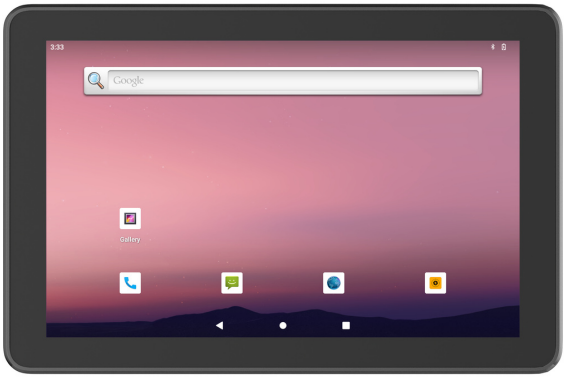
RT-P10R

10.1" Android Industrial Panel PC

Model specifications



Display: 10.1-inch
Operating system: Android 12
Protection: Front panel IP65
Processor: Rockchip RK3568

Product Form

Specification	Value
Product Form	10.1" Android Industrial Panel PC
Dimensions	257.2 × 170 × 45.95 mm
Weight	1.2 kg
Installation Method	Embedded, Desktop, Wall-mounted, Cantilever
Protection Rating	Front panel IP65

Hardware Configuration

Specification	Value
CPU	Rockchip RK3568 (up to 2.0 GHz, 4 cores)
GPU	Mali-G52-2 EE
RAM	4 GB LPDDR4x on board
Storage	64 GB eMMC

System

Specification	Value
Operating System	Android 12

Display

Specification	Value
Screen size	10.1 in
Resolution	800 × 1280
Brightness	700 nits
Touch Screen	10--point capacitive touchscreen

Network

Specification	Standard	Optional
Wi-Fi	Wi-Fi 5 (802.11ac)	
Bluetooth	Bluetooth 5.0	
Cellular network		4G LTE (SLM750-VE); LTE-FDD: B1/3/5/7/8/20; LTE-TDD: B40 WCDMA: B1/5/8; GSM: 900/1800

Other

Specification	Standard	Optional
Card Slot	SIM card × 1; microSD card × 1	
USB	USB 3.0 (Type-A) × 1; USB 3.0 OTG (Type-A) × 1; USB 2.0 (Type-A) × 2	
Headphone jack	3.5 mm audio jack × 1	
RJ45	10/100/1000 Ethernet (RJ45) × 1	
HDMI	HDMI 2.0 Type-A × 1	
DB9	Serial Port (RS232: D-sub, 9-pin) × 2	RS232 × 1/RS485 × 1
DC	12 V / 4 A Ø5.5 mm power supply interface (supports 12-24 V)	
Antenna interface	SMA × 2	
Operating Temperature	-20 °C to 60 °C (-4°F to 140°F)	
Storage Temperature	-30 °C to 70 °C (-22°F to 158°F)	
Humidity	95% (non-condensing)	
Electrostatic discharge	±8 kV contact discharge; ±15 kV air discharge	
Protection and standards	Front panel IP65; CE; CCC; FCC	
Accessories	12 V/4 A Adapter, mounting hooks (4), Wi-Fi Antenna (2)	4G Rod Antenna

Power Supply

Specification	Value
Power Input	AC Power Adapter: 100-240 V, 50 Hz-60 Hz, 48 W (12 V/4 A)

Specifications vary by configuration and region. Confirm the exact configuration in your quotation.