

21.5 Inch Touch Panel PC

Model No: MIPC-2150T-R



Features

- Intel® Core™ 4th Haswell-U Soc i3/i5/i7 Processor
- 21.5inch TFT LED display and 5 wires resistive Touch panel
- Front panel protection Rating: IP65
- Support SATA and M-SATA storage
- Support wireless 4G/Wi-Fi
- Reserve 2 Group Phoenix Connector for custom function
- DC12V5A power supply (optional widening voltage module, support 9-36V power supply)
- Sealed and fanless design

Technical Specifications

Processor	CPU	Intel® Core™ 4th Haswell-U Soc i3/i5/i7 Processor
	Memory	Storage
	Storage	Onboard SSD16/32/64/128G (optional) SATA and MSATA, HDD and SSD, optional
	Internet (LAN)	1*RTL8111E RJ45 Gigabit network interface
	Expansion Slot	1* full size Mini-PCIE slot
	Watch-Dog Timer	0-255 seconds, providing a watchdog routine

	I/O Interface	4*RS-232, 2*RS422/485,2*DB9 Port RS485/422 4*three cable RS-232, 2*USB2.0,2*USB3.0, 1*14BIT GPIO terminal, 1*LINE OUT 1*MIC, 2*Wifi antenna Port, 1*button switch, 1*VGA Maximum resolution support 2048x1536 1*HDMI Maximum resolution support 3200*2000@60HZ
Physical Characteristics Audio	Size	415*324*54.4
	Weight	4.56kg
OS Support	Support for Windows 7 / Windows8 / Windows8.1 / Windows10 / Linux / Android	
Power Support	Input Voltage	Single input DC DC12V power supply +/-5% (optional widened voltage module, support 9-36V power supply)
LCD Display	Display Type	21.5 inch TFT LED
	Max Resolution	1280*1024
	View	80 (left), 80 (right), 70 (top), 70 (bottom)

	Brightness (cd/m ²)	500cd/m2
	Contrast	400:1
	Backlight Life	30,000 hrs (Min.)
Touch Panel	Type	Five-wire resistive touchscreen
	Light Transmittance	≥85%
	Controller Interface	USB interface
	Durability (Touch Times)	More than 35 million times
Environment	Working Temperature	-20°C ~ +70°C
	Storage Temperature	-40°C ~ +85°C
	Relative Humidity	0% ~ 90% relative humidity, no condensation
	EMC	CE, FCC Class B, BSMI
	Certificate	CB, CCC, BSMI, UL
	Front Panel Protection	Front panel IP65

Applications

IoT Gateways & Edge Computing



Energy & Power Management



Medical Equipment & Diagnostic Systems



Smart Surveillance & Security Systems



Factory Automation & Control Systems

