

iPC R30

Rugged Mini PC



Main Features

- Industrial Shock & Vibration Rated
- Fanless Design
- CE, FCC, & RoHS Certified
- Locking Removeable Drive Bay



Technical Specifications

CPU Support	Intel N97 Processor
Chipset	Intel Alderlake-N Platform
Memory	1x DDR5 4800MHz SO-DIMM Socket, populated up to 16GB
Operating System	Windows 11, Windows 11 IoT, Windows 10, Windows 10 IoT, Linux
Video & Graphics	Intel UHD Graphics
Networking	2x Intel i225-V 2.5 GbE LAN Ports
Wireless	Intel Tri-Band WiFi 6E 802.11ax, 802.11 a/b/g/n/ac, + Bluetooth 5.2
Expansion Slots	1x M.2 B key (SATA/PCIe x1), 2242/3042/2280
HDD Support	1x 2.5" Solid State Drive with easy access HDD tray
Display Outputs	1x HDMI (3840 x 2160 @30Hz) 1x DP (4096 x 2304 @60Hz) Dual Monitor Capabilities
Power Supply	72W External Supply DC-IN: 9V~36V
Relative Humidity	10%~95% (non-condensing)
Shock & Vibration	IEC60068-2-27 & IEC60068-2-64

Dimensions	10.74" x 6.65" x 2.16" (L,W,D)
Weight	6.4 lb
Wall Mount	Custom Mounting Bracket for Wall & VESA Mount Solutions
Environment	Standard Operating Temperature: -10°C~50°C Extended Operating Temperature Option: -20°C~60°C
Certifications	FCC Class B, CE, RoHS, EN50155, EN50121-3-2, Energy Star

I/O Ports	4x USB 3.2 Ports, 6x USB 2.0 Ports 1x RS232 1x RS232/422/485 1x Terminal Block for Power ON/OFF Control 1x Terminal block for DC-IN (9-36V Input)
Audio	Realtek ALC897 High Definition Audio 1x Combo Audio Jack (Headphone and MIC)

- Secondary Hard Drive
- DIN Rail Mounting Bracket
- Wall & VESA Mounting Bracket
- Extended Warranties
- Windows IoT
- Up to 16GB of Memory

