

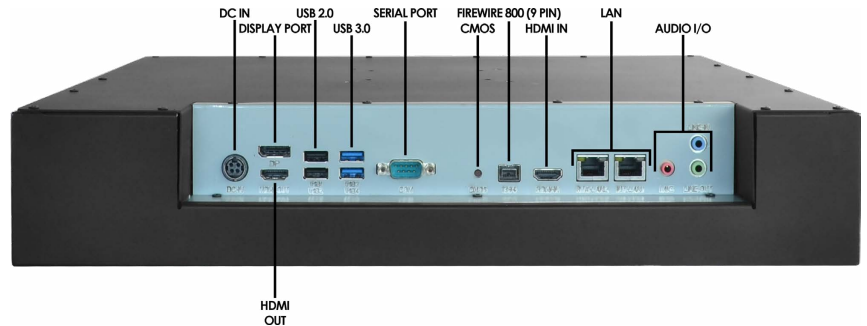
iPC R3

19" Fanless Computer



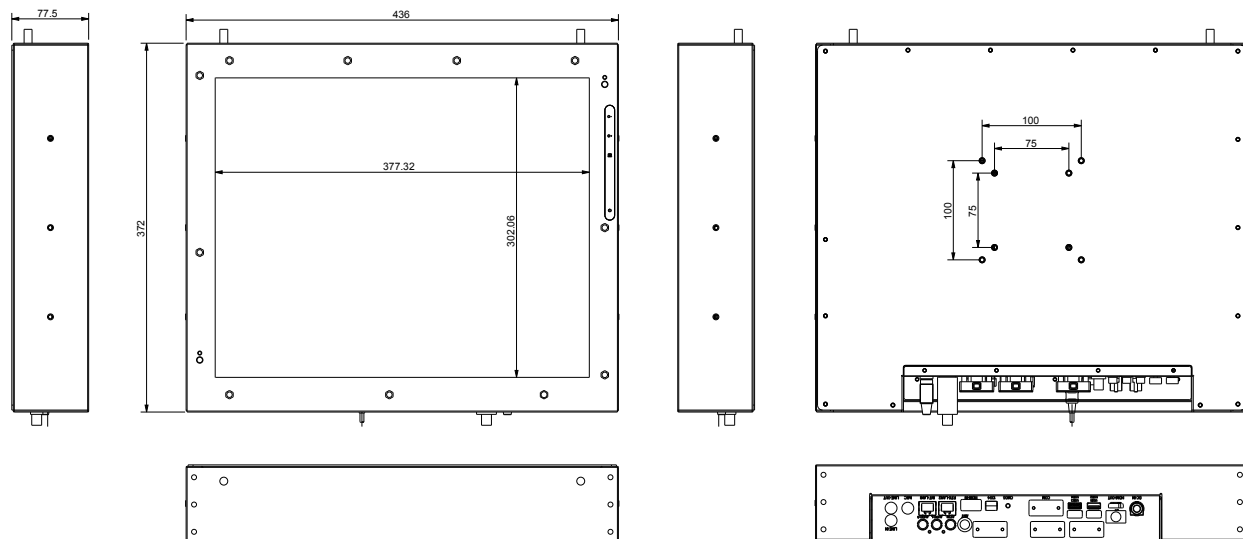
Main Features

- 19" LED Panel
- 5-Wire Single Touch Display
- IP65 Rated
- Fanless Design



Technical Specifications

Display	19" LED Panel 1280x1024, 250 nits
CPU Support	4th generation Intel Core i3, i5 & i7 processors
Chipset	Intel H81 Express chipset
Memory	2x DDR3/1600MHz 204-pin SO-DIMM sockets, populated up to 16GB
Operating System	Windows 10, Windows IoT, Windows 8.1, Windows 7, Linux
Video & Graphics	Intel HD Graphics
Touch Screen	5-Wire Resistive Single Touch
Networking	1x Gigabit (Gbe) Intel i217V Clarkville 1x Gigabit (Gbe) Realtek RTL 8111G
Wireless	Intel Centrino 802.11 a/b/g/n + Bluetooth 4.0
Bios	BIOS supports ACPI, API, DMI, Plug & Play, and security password. Supports booting from HDD, PXE, LAN, CD-ROM and ANY USB device. Has BIOS System POST and BIOS setup password protection.
Expansion Slots	Two Mini PCI-e (1x Full-Size and 1x Half-Size)
HDD Support	2x 6Gbps Serial ATA III ports
Colors	Black
Power Supply	120W Power Supply, Input: universal 100~240V AC, 50-60Hz. Supports Output range: DC18V-19V. 7.5A Adapters for Energy Star 6.0/UL/EN/IEC
Relative Humidity	10%~90% (non-condensing)
Waterproof	IP65 Sealed Front Bezel and IPX1 Back Cover



Mechanical & Environmental

Dimensions	17.16" x 12.28" x 3.5" (L,W,D)
Weight	23 lbs without base stand
Wall Mount	Supports 75mm & 100mm VESA mounting holes
Environment	Ambient Temperature: -25°C~75°C (operating)
Certifications	UL60950 electrical safety, FCC class B, CE, Energy Star 6.1, RoHS2

Input/Output

I/O Ports	2x USB 3.0 ports, 4x USB 2.0 ports 1x RS232, option to expand to 3 COM ports Display port HDMI - In (Display Mode) HDMI - Out FireWire 800 Mini
Audio	Realtek ALC892 High Definition Audio, Dolby Digital 5.1 surround sound, 10 channels of enhanced sound quality, multiple audio streams and jack re-tasking

Optional Features

- TPM Module
- Mini PCIe 2x RS232/422/485 Card
- Secondary Hard Drive
- Hardware RAID Configuration
- Base Stand
- Intel 7260N Wireless + Bluetooth
- Extended Warranties

