

iROBO-IDP156P-OFi610

Industrial Open Frame PC Core-i Performance



Features

- 15.6" TFT-LCD 16:9
- Open Frame Mounting
- Intel® Core™ 6th Generation
- 1x DDR4 SODIMM. Max up to 16GB
- M.2, mSATA storage support

Specifications

Display

- LCD Size: 15.6" (16:9 ratio)
- Max. Resolution: 1920 x 1080
- Brightness (cd/m²): 300

Touch Screen

- 10-point Projected Capacitive Touch

CPU

- Intel® Core™ i5-6200U Quad Core 2.3 GHz

Memory

- 1x 260-pin SODIMM socket
- Supports up to 16GB DDR4 2133 unbuffered non-ECC

Graphic

- Integrated in CPU Intel® HD Graphics
- Support DirectX 11, OpenGL 3, OpenCL 1.1
- Video ports: 1x HDMI, 1x VGA

Ethernet

- 2x Gigabit Ethernet Controller

Storage / Drive Bay

- 1x M.2 2280

Expansion

- 1x Full-size Mini PCIe

I/O Ports

- 2x USB 3.0, 2x USB 2.0, 2x GbE RJ45, VGA, 1x HDMI, 2x DB9 COM, Line-out Phone Jack 3.5mm

Other Features

- GPIO

Watchdog

- Programmable Supports 1~255 sec., System Reset

Power Input

- 12V~36VDC
- Power Jack Connector
- Power Adapter AC/DC 12V@5A/ 60W

Mechanical / Cooling

- Fanless
- Heavy Duty Metal bezel
- Mounting: Panel / VESA 100x100 / 75x75 mm

Dimensions

- Dimension (W x D x H mm): 426 x 251 x 55 mm

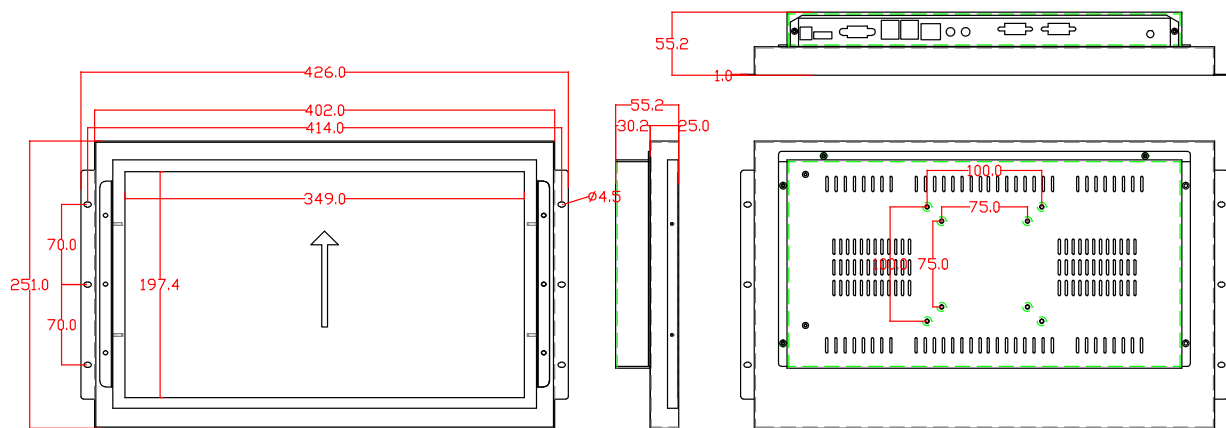
Environment

- Operating Temperature: 0°C to 60°C
- Storage Temperature: -30°C to 60°C
- Humidity: 10 ~ 80%, non-condensing
- IP Level: IP 65 Front Panel

Operating System

- Windows 10
- Windows 7, WES7
- Linux kernel 3.X

Dimension



Ordering Information

- iROBO-IDP156P-OFi610
15.6" OpenFrame Panel PC, True-flat IP65 Front, 1024x768, PCAP Touch, Intel Core i5-6200U 2.3GHz CPU, 4GB DDR4 RAM, mSATA (shared with Mini-PCIe), M.2 2280 SATA, HDMI, VGA, 2xLAN, 2xUSB2.0, 2xUSB3.0, SIM Socket, 2x Mini-PCIe, 12V-36V DC-In