



>>> Overview

The IPC-13.6GB Industrial Panel PC is a compact, durable, and high-performance solution tailored for process automation. Equipped with a **10.3-inch touchscreen**, it ensures seamless operation across a wide range of environments. Its aluminum front enclosure, **IP65**-rated protection against dust and water, and **fan-based cooling system** provide efficient heat dissipation and stable performance, even under demanding conditions. With a broad operating temperature range and **expandability** via a mini PCIe slot, the IPC-13.6GB offers exceptional flexibility, making it ideal for diverse applications and industrial requirements.

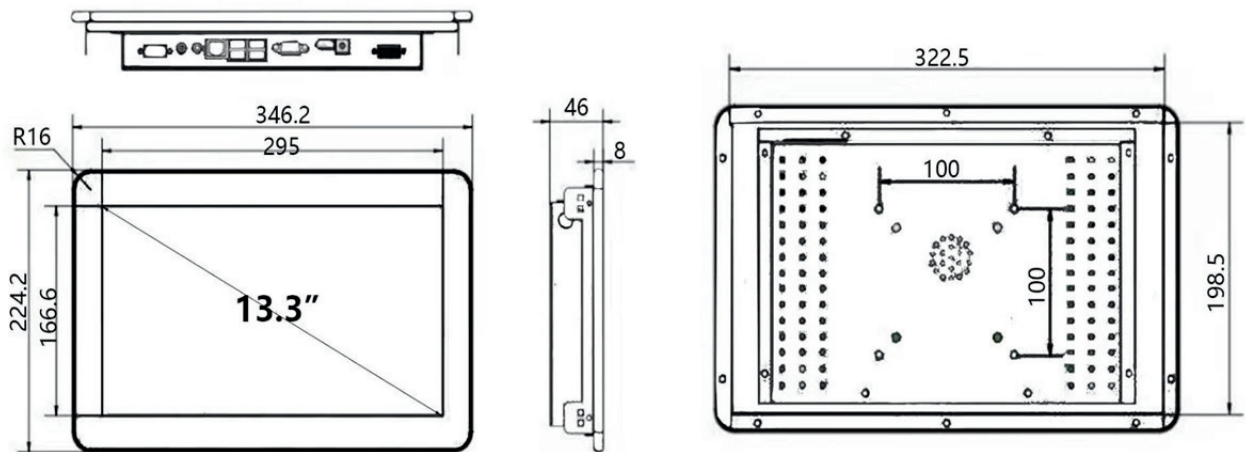
>>> Specifications

| Indupulse IPC-13.6GB Industrial Touchscreen Panel PC | | |
|--|----------------------------|---|
| Hardware | Processor | Intel® i5-3210M |
| | Memory | 16 GB RAM (DDR3) |
| | Storage Capacity and Type | 512 GB SSD |
| | Expansion Slots | 2 x mini PCIe, ena za M-SATA |
| | Connectivity Options | Wi-Fi, Bluetooth, Ethernet (RJ45) |
| Inputs/Outputs | HDMI | 1 x HDMI |
| | USB | 2 x USB 3.0 |
| | Network (LAN) | 2 x RJ45 GigE |
| | COM | 2 x COM (RS232) |
| | Power Supply | 100-240 V AC |
| | VGA (Video Graphics Array) | 1 x VGA |
| | Audio | 1 x audio vhod 1 x audio izhod |
| | Other | Cutomized Interface available |
| Display | Screen Size | 13.3" |
| | Display Type | Capacitive Touchscreen LCD Display |
| | Aspect Ratio | 16:9 |
| | Resolution | 1920 x 1080 |
| | Response Time | < 5 ms |
| | Touch Accuracy | < 2.5 mm |
| | Dimensions | 166.6 x 295 mm |
| | Contrast Ratio | 700:1 |
| | Number of Touch Points | 10-Point Capacitive Touch |
| | Lifespan | 36 Million touches at single point |
| | Brightness | 250 cd/m ² |
| | Backlight Lifespan | 50.000 ur |
| | Color Depth | 16.7 M |
| | Viewing Angle (H/V°) | 178°/178° |
| | Transparency | ≥ 90 % |
| | Protection | IP65 Rated for Water and Dust Resistance Screen Protected with PVC Protective Film |

| | | |
|------------------------------|------------------------------------|---|
| Physical Properties | Enclosure | Front Frame: Aluminum Rear Enclosure: Cold-Rolled Steel |
| | Color | Black, Gray |
| | Cooling system | Active Fan Cooling |
| | Panel Indicator Light | Power Status, Hard Drive Status |
| | Overall Dimensions (H x D x W) | 224.2 x 246.2 x 46 mm |
| | Weight | 3 kg (Net), 4 kg (Gross) |
| Additional Features | Operating System | Windows 11 Pro |
| | Operating Environment Conditions | -10 – 55 °C |
| | Storage Conditions | -30 – 70 °C |
| | Humidity Range | 10 – 95% RH at 40°C, non-condensing conditions |
| | Mounting Options | Panel Mount, VESA 100 x 100 mm, Wall Mount, Desktop Mount |
| | Cutout Dimensions for Installation | 325 x 201 mm |
| | Power Consumption | 34 W |
| | Package Size | 44 x 29.5 x 10 cm |
| Additional Components | Certifications | CCC, CE, FCC, ISO 9001, BIS |
| | Documentation | User Manual, CE Declaration, Warranty Certificate |
| | Mounting Bracket | Wall and Panel Mount Brackets (Included) Desktop Stand (Available for Order) |
| | Power Adapter | 12V / 5A Power Adapter with 2-meter Cable |

»» Technical Drawing

Unit: mm



Contact us for a quote!

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