

# IGL100

## Low Profile Industrial IGEL Thin Client

The perfect blend of reliability and versatility in a compact industrial IGEL thin client endpoint designed to be installed anywhere it's needed.

[onlogic.com/igl100](http://onlogic.com/igl100)



### Low Profile Endpoint

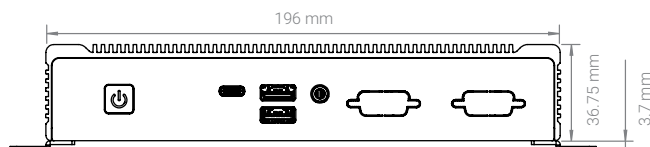
With its slim 1.5" profile, the IGL100 can be installed in almost any location, with support for DIN, VESA, and wall mounting. Rest easy knowing sensitive internal components are protected from dust, debris, chemicals, and moisture with OnLogic's integrated Hardshell Fanless Technology.

### Power When You Need It

The IGL100 lets you choose the level of performance you need, with its energy efficient Celeron N3350 Dual-Core or Pentium N4200 Quad-Core CPU options. Multitasking is a breeze with support for up to 8 GB of DDR3L memory and dual independent display support.

### Easy To Connect

Seamlessly connect to both modern and legacy peripherals with seven USB ports (including two USB 3.0 and one USB type C) and one Gb LAN port (with a second LAN port available when paired with the N4200 processor).



#### US Office

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## System

|                     |  |
|---------------------|--|
| Processor           | Intel Celeron N3350<br>Intel Pentium N4200     |
| Processor Speed     | 1.1 GHz  |
| Processor Cores     | 2 ~ 4  |
| Integrated Graphics | Intel HD Graphics 500<br>Intel HD Graphics 505 |
| Memory              | DDR3L DIMM (non-ECC)<br>Up to 8 GB             |

## Rear I/O

|          |   |
|----------|---|
| Ethernet | 1 Gb LAN port (N3350) (Realtek RTL8111G)<br>2 Gb LAN ports (N4200) (Realtek RTL8111G) |
| USB      | 4 USB 2.0 ports   |
| Video    | 2 DisplayPorts  |
| Power    | 1 9~24 V DC Jack  |
| Other    | 4 antenna holes   |

## Front I/O

|        |   |
|--------|---|
| Serial | 2 RS-232/485 COM ports (optional)                 |
| USB    | 2 USB 3.0 ports<br>1 USB Type C port              |
| Other  | 1 Audio jack (mic in, line-out)<br>1 Power Button |

## Expansion & Features

|                     |   |
|---------------------|---|
| Expansion & Storage | 1 Full size mPCIe socket<br>1 Full/half size mPCIe socket (shared with mSATA)<br>2 mSATA (1 shared with full/half size mPCIe) |
|---------------------|---|

## Mechanical

|                    |                                       |
|--------------------|---------------------------------------|
| Dimensions (WxHxD) | 196 mm x 36.75 mm x 120.8 mm          |
| Mounting Options   | DIN-mount<br>VESA-mount<br>Wall-mount |

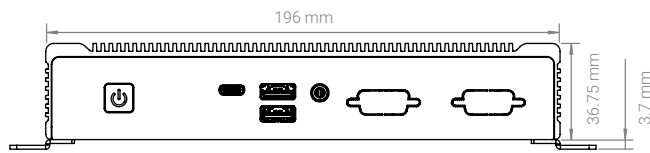
## Environmental & Regulatory

|                       |  |
|-----------------------|--|
| Operating Temperature | 0 ~ 50°C (May be lower based on power adapter selection)<br>0 ~ 40°C For UL Listed   |
| Certifications        | FCC 47 CFR Part 15<br>CE<br>UL Listed<br>RoHS 2 (2011/65/EU)<br>RoHS 3 (2015/863/EU)<br>EN 55022<br>EN 55024<br>EN 55032<br>EN 60950-1 |

# IGL100 Dimensional Drawings

Low Profile Fanless Computer

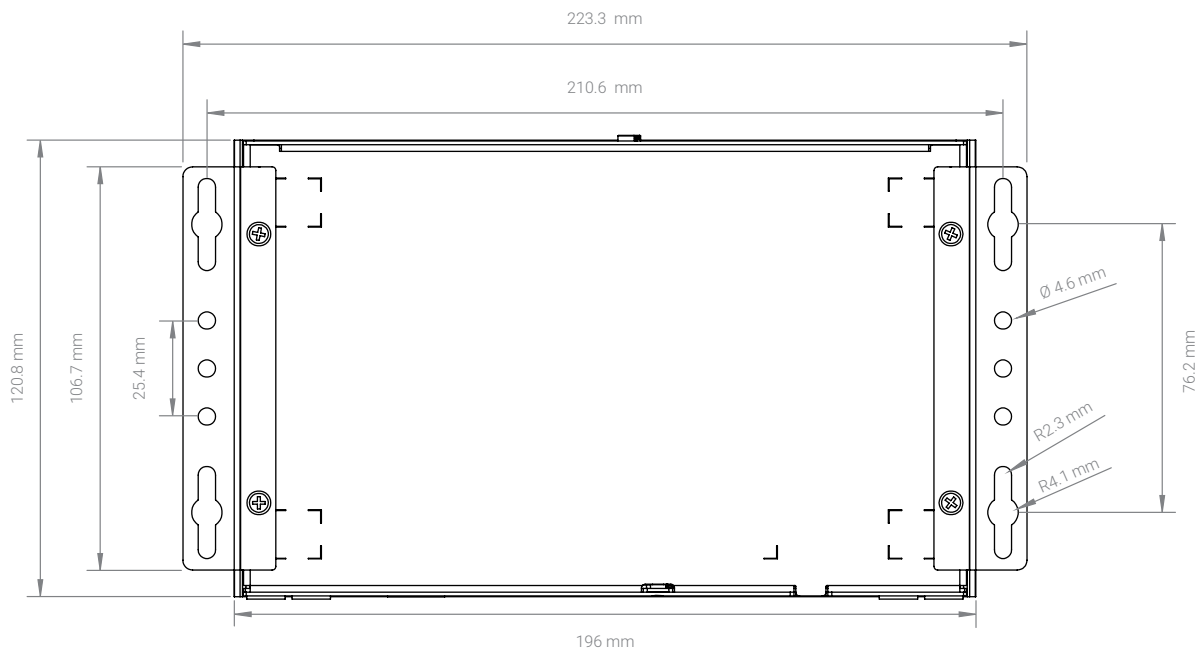
All measurements in mm



FRONT



SIDE



BOTTOM