

IGL 160

AMD-Powered Fanless Mini PC

The IGL 160 puts the power of AMD Ryzen™ in the palm of your hand.

onlogic.com/igl160



Powered by AMD Ryzen™

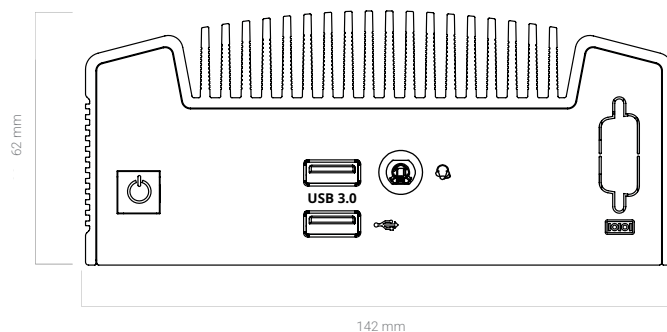
With an excellent cost-to-performance ratio, the IGL 160 is available with either the dual-core R1505G or quad-core V1605B CPU with Radeon™ Vega 3 or 8 Graphics.

Fanless Reliability

Solid-state industrial components and the removal of all moving parts significantly extend lifespan and allow the IGL 160 to be installed anywhere.

Industrial Connectivity

Dual LAN ports, fast M.2 storage, DIO, Wi-Fi/Bluetooth, and 4G LTE wireless, as well as triple independent display capabilities, ensure the IGL 160 can adapt to any situation.



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System	
Processor	AMD Ryzen V1605B
Processor Speed	2 GHz Base, 3.6GHz Max
Processor Cores	2-4
Integrated Graphics	AMD Radeon Vega 8 Graphics (V1605B)
Memory Capacity	DDR4 SO-DIMM (Non-ECC) 32 GB

Rear I/O	
Ethernet	2 GbE LAN with Realtek RTL8111G
USB	2 USB 3.1 Gen 1
Video	1 HDMI port 2 DisplayPort connectors
Power	DC jack

Front I/O	
USB	1 USB 3.1 2 USB 2.0
Serial	1 Optional RS-232/422/485 COM
Other	Audio jack (Line-In; Mic-In) Power button

Expansion & Features	
Expansion & Storage	1 M.2 E Key 2230 slot 1 M.2 2280 PCIe x4/SATA slot

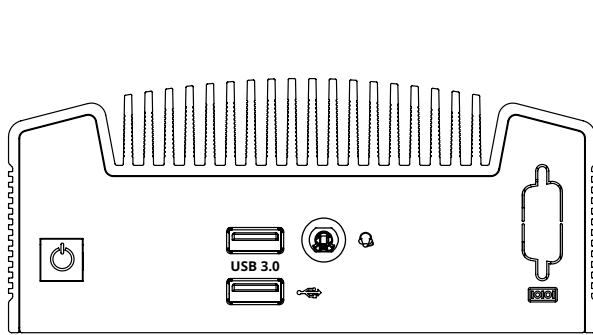
Mechanical	
Dimensions (WxHxD)	142 x 62 x 107 mm (5.6 x 2.4 x 4.2 in)
Mounting Options	DIN VESA Wall

Environmental & Regulatory	
Operating Temperature	-0°C ~ 50°C
Certifications	FCC 47 CFR Part 15 CE WEEE Directive (2002/96/EC) ErP Directive (2009/125/EC) RoHS 2 (2011/65/EU) REACH EN 55024 EN 55032 EN 55035 EN 62368-1

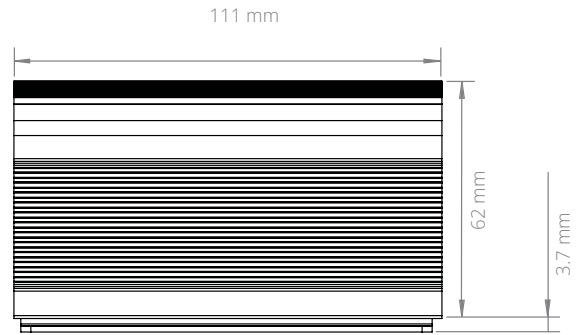
IGL 160 Dimensional Drawings

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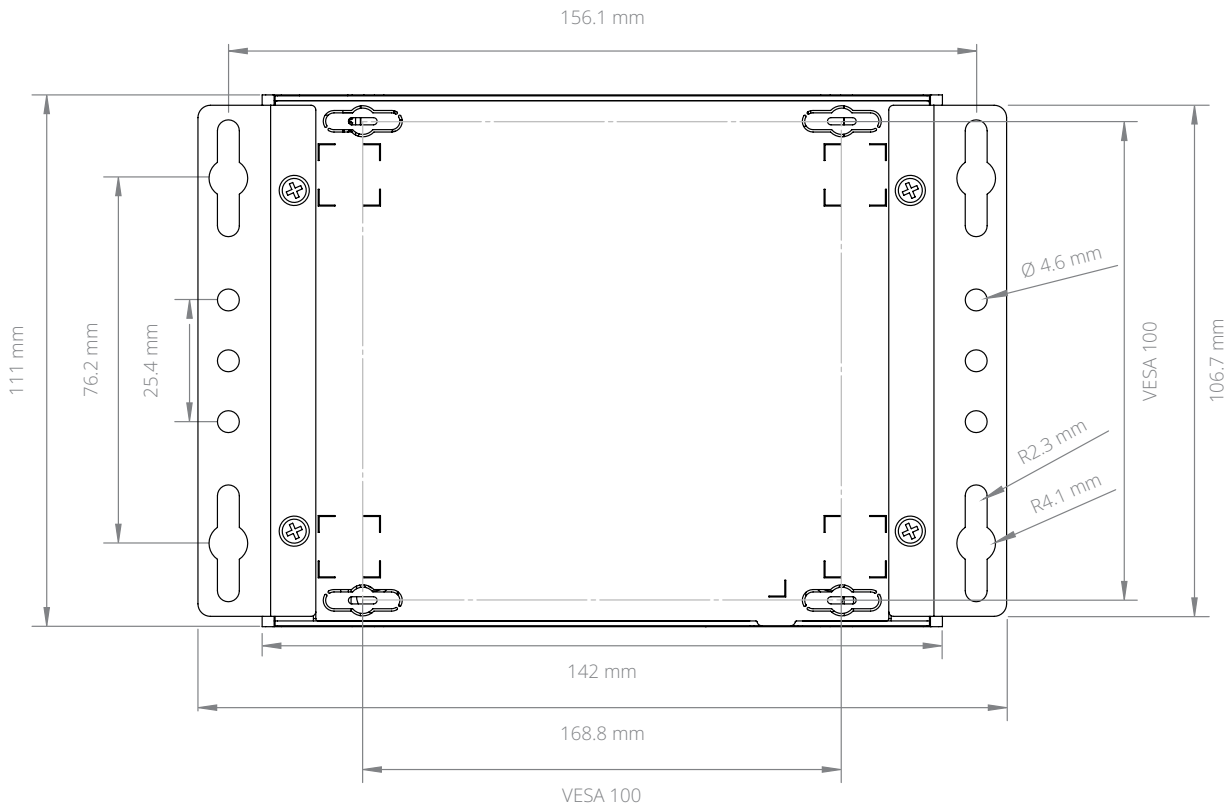
All measurements in mm



FRONT



SIDE



BOTTOM