



Ultimate Performance, Unlimited Possibilities

Offering advanced Intel processing, compatibility with the latest generation Nvidia graphics cards and an integrated power supply, the MC850 Series is as powerful as it is eye-catching.

onlogic.com/mc850-series >

Integrated Power

Eliminating the need for external adapters or power bricks, the MC850 Series accommodates direct-plug power with an integrated 300W PSU.

Performance Focused

Designed specifically for computing-intensive applications, the MC850 Series offers a range of Intel processing options including Skylake and Kaby Lake Core i7 CPUs.

Dedicated Graphics

The MC850 Series supports full height PCIe expansion, including the latest generation of advanced graphics cards, a feature rarely seen in a system with such a small footprint.



US Office

Phone: +1 802 861 2300
Email: info@onlogic.com
www.onlogic.com

EU Office

Phone: +31 088 5200 700
Email: info@onlogic.eu
www.onlogic.com

Fanned Industrial High Performance Xeon Edge Mini Server

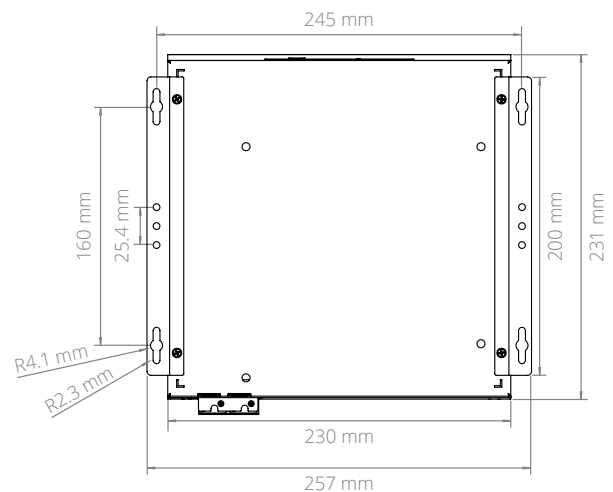
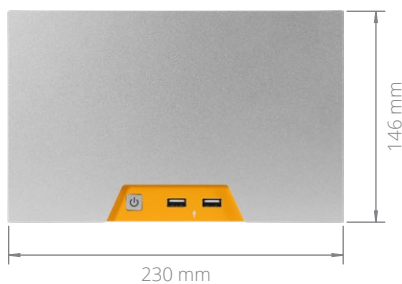
Specifications

MC850-54

Processor	Intel Celeron Intel Pentium Intel Core i3/i5/i7	Storage Options	2 SATA 6 Gb/s 1 M.2 22x42 PCIe x4 slot
Processor Speed	2.1 ~ 3.7 GHz	LAN Controller	Intel I210 GbE Intel I219LM GbE
Processor Generation	Coffee Lake	Input Voltage	100 ~ 240 V AC
Processor Cores	2 ~ 6	Power Input	C13 ~ C14 Coupler
Memory	DDR4 ECC UDIMM	Operating Temp. Range	10 ~ 35°C
Rear I/O	1 HDMI port 1 DisplayPort connector 1 VGA port 2 USB 2.0 ports 4 USB 3.1 Gen2 ports 2 Gb LAN ports 3 Audio jacks (Line In; Front; Min In) 1 Optical SPDIF audio port	Dimensions (WxHxD)	230 x 146 x 241.5 mm
Front I/O	2 USB 2.0 ports Power Button	Mounting Options	Wall-mount
Expansion Options	1 PCIe x16 slot	Regulatory Information	2011/65/EU (RoHS 2 Directive) CE EN 55022 EN 55024 EN 55032 EN 60950-1 FCC 47 CFR Part 15

Dimensional Drawings

All measurements in mm



onlogic.com/mc850-54



US Office

Phone: +1 802 861 2300

Email: info@onlogic.com

www.onlogic.com

EU Office

Phone: +31 088 5200 700

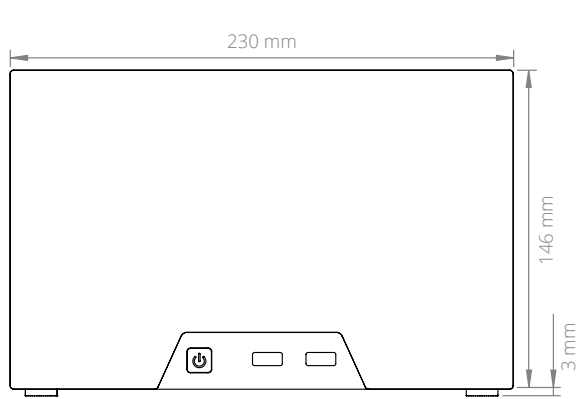
Email: info@onlogic.eu

www.onlogic.com

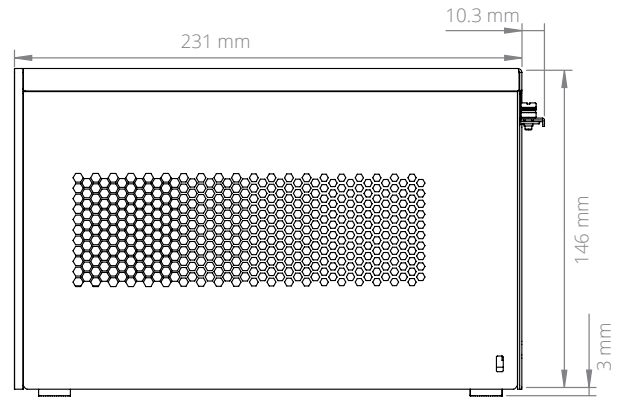
MC850 Dimensional Drawings

Graphics Card Capable Computer

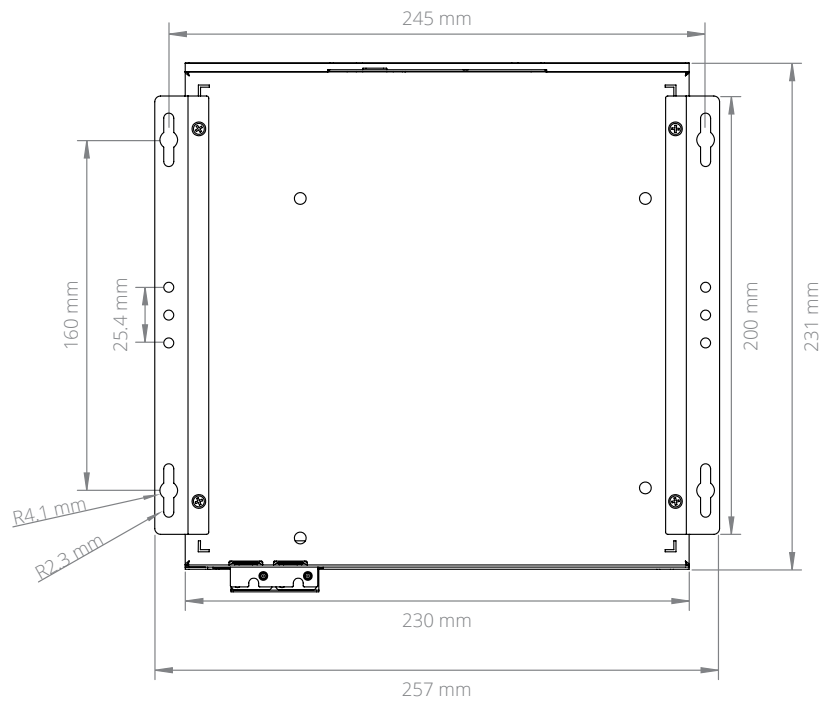
All measurements in mm



FRONT



SIDE



BOTTOM

onlogic.com/mc850-series



US Office

Phone: +1 802 861 2300

Email: info@onlogic.com

www.onlogic.com

EU Office

Phone: +31 088 5200 700

Email: info@onlogic.eu

www.onlogic.com