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.

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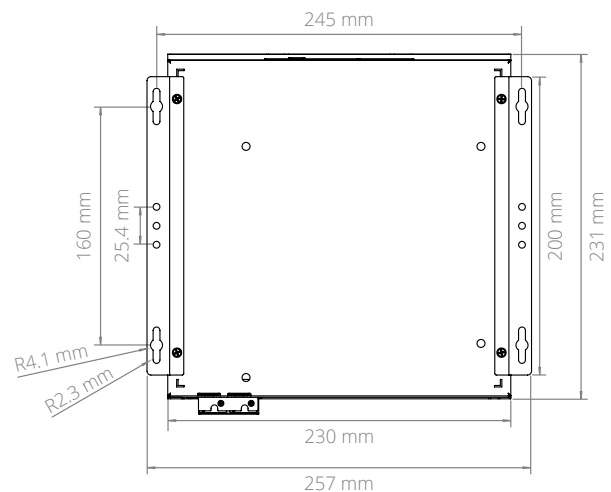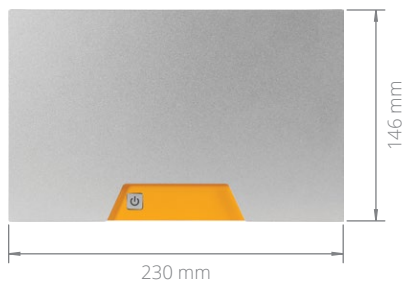
Industrial Intel® 5th Gen Xeon Microserver

Specifications   MC850-51

Processor	Intel Xeon D1541 Processor	LAN Controller	LAN1 supports NCSI 2 GbE by Intel I210 2 10GbE by Intel X557-AT2
Processor Speed	2.1 GHz	Input Voltage	100 ~ 240 V AC
Processor Generation	Broadwell	Power Input	C13 ~ C14 Coupler
Processor Cores	8	Operating Temp. Range	10 ~ 35°C
Memory	DDR4 ECC UDIMM Up to 64 GB	Dimensions (WxHxD)	230 x 146 x 241.5 mm
Rear I/O	2 USB 3.0 ports 1 VGA port 2 10Gb LAN ports 2 Gb LAN port 1 IPMI port	Mounting Options	Wall-mount
		Regulatory Information	2011/65/EU (RoHS 2 Directive) CE EN 55022 EN 55024 EN 55032 EN 60950-1 FCC 47 CFR Part 15
Front I/O	Power button		
Expansion Options	1 M.2 2242/2280 slot 1 PCIe x16 slot		
Storage Options	2 SATA III 2.5" Drives		

Dimensional Drawings

All measurements in mm

146 mm
230 mm

245 mm
160 mm
25.4 mm
200 mm
231 mm
R4.1 mm
R2.3 mm
230 mm
257 mm

MC850 Dimensional Drawings

Graphics Card Capable Computer

All measurements in mm

230 mm

146 mm

3 mm

FRONT

231 mm

10.3 mm

146 mm

3 mm

SIDE

245 mm

160 mm

25.4 mm

200 mm

231 mm

R4.1 mm

R2.3 mm

230 mm

257 mm

BOTTOM

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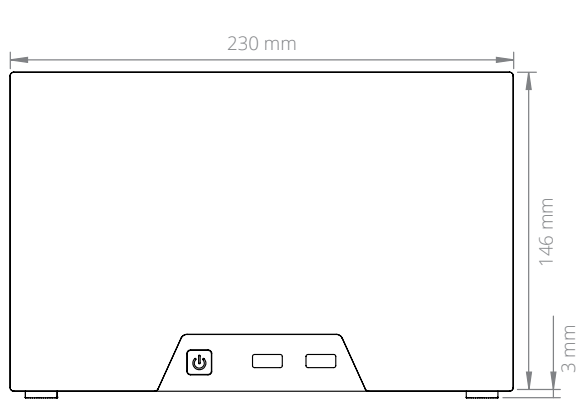
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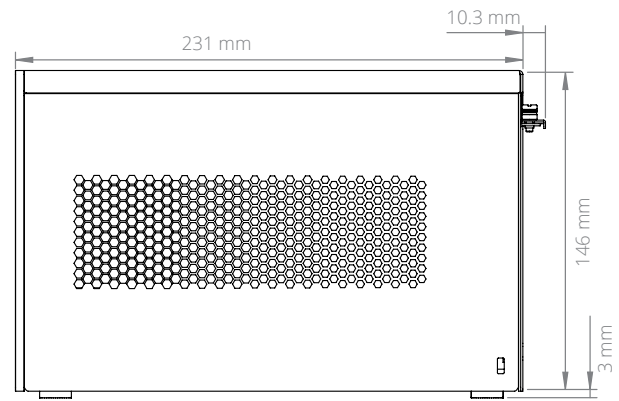Email: info@onlogic.eu

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