ONLOGIC

Server Grade Connectivity.

Energy efficient and sleek, the MK Series was designed with the needs of today's networking, server and data acquisition applications in mind.

onlogic.com/commercial-rackmounts ›

Versatile Performance

The MK Series of rackmount computers is powered by a range of efficient but powerful Intel processors, offering impressive performance even under heavy computing loads.

Server Grade Connectivity

With up to 6 Gb LAN ports, the MK Series makes an ideal network server of gateway device with ample room for expansion and customization.

Easy to Integrate

Featuring 1 and 1.5U systems, the MK Series was built with longevity in mind, with right angle case folds to minimize EMI and whisper quiet cooling fans.

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Intel® Coffee Lake 1U Rackmount Computer

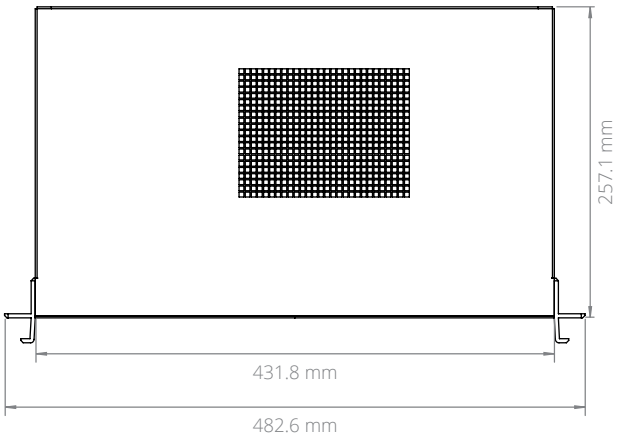
Specifications

MK100B-54

Front I/O	2 USB 2.0 ports Power button
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
Processor	Intel Core i 35W/65W Xeon E 35W/71W/80W
Processor Speed	1.8 ~ 3.7 GHz
Processor Generation	Coffee Lake
Processor Core	2 ~ 6
Graphics / GPU	Intel UHD Graphics 610 Intel UHD Graphics 620 Intel UHD Graphics 630 Intel UHD Graphics P630
Memory Type	DDR4 ECC UDIMM
Memory Capacity	Up to 32 GB
Memory Speed	2400 MHz
LAN Controller	Intel I210 GbE Intel I219LM GbE
Operating Temp. Range	10 ~ 35°C
Dimensions (WxHxD)	482.6 mm x 44.4 mm x 257.05 mm
Case Material	Aluminum Steel
Mounting Options	Wall-mount Rackmount

Dimensional Drawings

All measurements in mm



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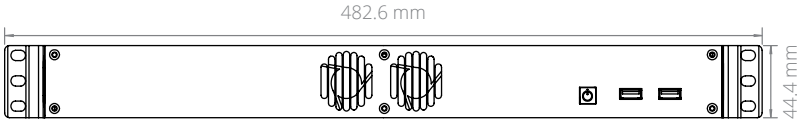
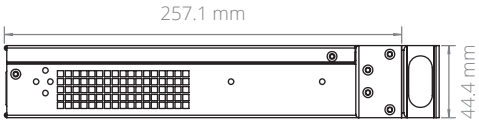
MK100 Dimensional Drawings

1U Rackmount Case

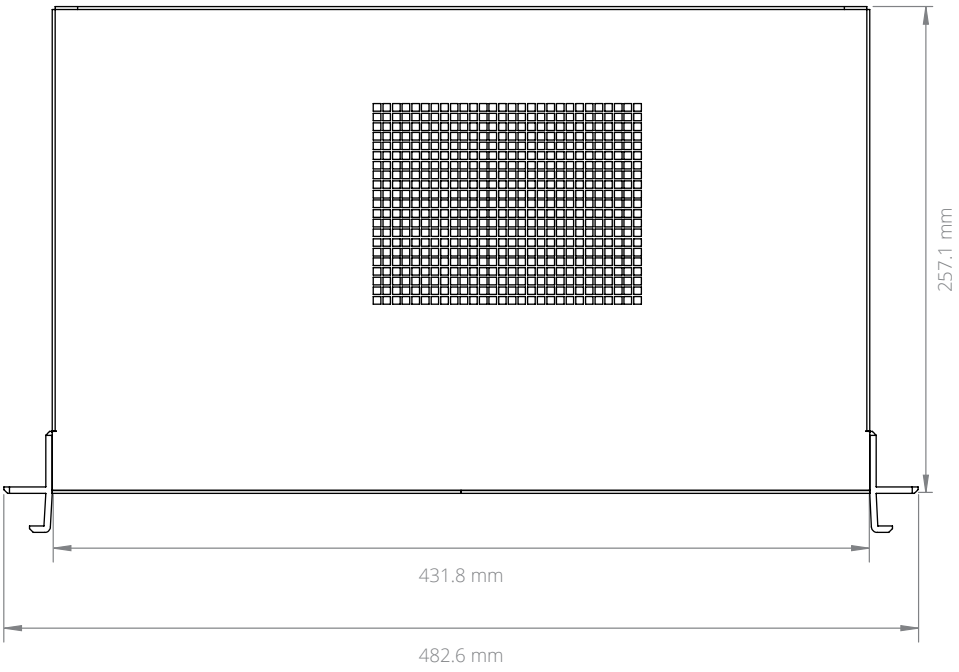
All measurements in mm



FRONT



SIDE



TOP

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