

1U Rack Mount Barebone System with H310 Express  
CPU Cooler, 4x GLAN, System cooler, 250W Flex Power Supply

Model: KRM1ULGA-3



## FEATURES:

- Intel 9th/8th Gen Coffee Lake Refresh-S/Coffee Lake-S series with H310 Express
- 2 x DDR4 2666 Mhz U DIMMs up to 64GB
- 2xGLAN,8xUSB, 2xDP, 1x HDMI
- 1 x M Key, 1 x E Key, 3 x SATA 3.0 for RAID 0/1/5/10
- SMBus, iAMT 12.x.

## SPECIFICATIONS:

<b>System</b>	
CPU	Intel 9 <sup>th</sup> /8 <sup>th</sup> Gen Coffee Lake Refresh-S i7/i5/i3, Pentium, Celeron processors 35W
CPU Type	LGA1151 Socket
Chipset	Intel H310 Express
Memory	Dual-channel 2 x 260Pin DDR4(non-ECC)2666Mhz up to 64GB
<b>H/W Monitor</b>	
H/W Monitor	Watch Dog Timer 256 Level
Smart Fan	4 x 40mm system fan with PWM controlled
<b>TPM</b>	
Controller	Box header(default) Infineon SLB9665TT2.0 (by BOM option)
<b>I/O Ports</b>	
Audio	1 x Line out, 1 x MIC in , 1 x Line in
USB	4 x USB 3.2 Gen 1 , 4 x USB 2.0
GLAN	1 x Intel 1219 – LM GbE LAN PHY 3 x Intel 1210 – AT GbE LAN
HDMI	1
DP	2
<b>Storage</b>	
Storage	3 x SATA 3.0
<b>Expansion slot</b>	
M.2	1 x M Key ( SATA ) 2242 / 2280
Mini PCI e	1 x Full size
<b>Power Requirement</b>	
AC Input	AC Power input 100 ~ 240V 250W Flex power supply
<b>OS support</b>	
OS support	Window 10 IoT Enterprise LTSC/SAC 1809 (64bit RS5) Linux Kernel 4 x
<b>Mechanical &amp; Environmental</b>	
Mounting	1U Rackmount
Operation Temp.	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Dimension (W x H x D)	428 x 450 x 44.4 mm
Weight	7.5 kg

\*Specifications subject to change without notice, not responsible for typographical errors.