



**KIMERA MODULAR**  
FRONT VIEW



**KIMERA MODULAR A**  
REAR VIEW



**KIMERA MODULAR B**  
REAR VIEW

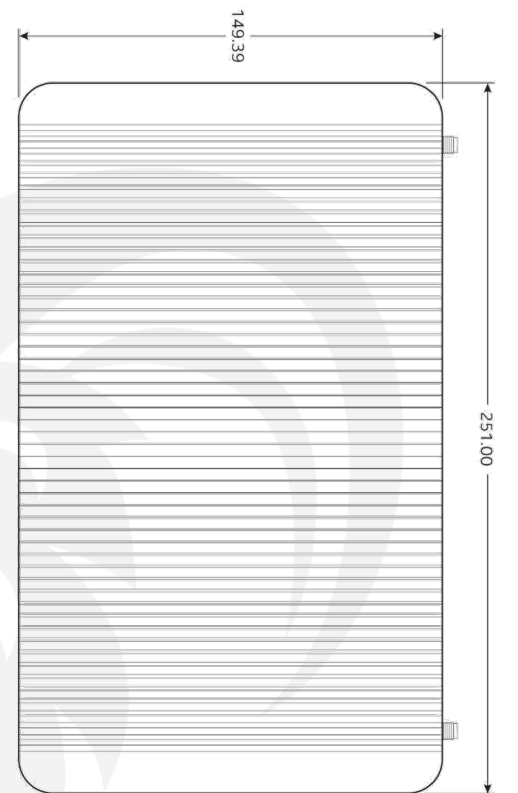


**KIMERA MODULAR C**  
REAR VIEW

- Fanless Modular System, dust-resistant chassis IP50
- Intel® Celeron®, Pentium®3, Core™ i3 / i5 / i7 processors
- Up to 6x USB Ports
- Up to 6x HDMI Ports
- Up to 2x RS232 Ports
- Up to 2x Lan Ports
- Qualified for 24x7 operation
- Delayed AC start
- DC overvoltage protection
- Display emulation
- 3 Years Warranty

## Specifications

<b>CPU</b>	<ul style="list-style-type: none"> <li>• Intel® Core™ i7 vPro® processor 8th generation</li> <li>• Intel® Core™ i7 processor 8th generation</li> <li>• Intel® Core™ i5 vPro® processor 8th generation</li> <li>• Intel® Core™ i5 processor 8th generation</li> <li>• Intel® Core™ i3 processor 8th generation</li> <li>• Intel® Pentium®3 processor 8th generation</li> <li>• Intel® Celeron® processor 8th generation</li> </ul>		
<b>Storage</b>	Dual M.2 22x80 key M slots for PCIe x4 NVMe and SATA SSDs		
<b>Audio</b>	Up to 7.1 multichannel (or dual 8-channel) digital audio via HDMI		
<b>Memory</b>	<ul style="list-style-type: none"> <li>• Up to 8 GB LPDDR3 memory (Intel® Core™ i5, i7 processors)</li> <li>• Up to 4 GB LPDDR3 memory (Intel® Core™ i3, Pentium®, Celeron® processors)</li> </ul>		
<b>Graphics</b>	<ul style="list-style-type: none"> <li>• Intel® UHD Graphics 620 (Intel® Core™ processors)</li> <li>• Intel® UHD Graphics 610 (Celeron, Pentium processors)</li> </ul>		
<b>Lan</b>	<ul style="list-style-type: none"> <li>• Intel® i219-LM 10/100/1000 Mbps RJ45 Ethernet (Mod.A)</li> <li>• Dual GbE LAN: Intel® i219-LM and Intel® i211-AT 10/100/1000 Mbps RJ45 Ethernet (Mod.B)</li> <li>• Intel® i219-LM 10/100/1000 Mbps RJ45 Ethernet (Mod.C)</li> </ul>		
<b>WiFi</b>	Intel® Wireless-AC 9560 soldered-down, 802.11ac 2x2 1.73Mbps + Bluetooth® 5		
<b>I/O Interface</b>	<b>Front (For All Models)</b>		
	1x USB 3.2 Gen 2 ports 1x USB 2.0 headers		
	<b>Rear</b>		
	<b>Modular A</b>	<b>Modular B</b>	<b>Modular C</b>
	1x Lan port 2x USB 3.2 Gen 2 ports 2x HDMI 2.0a ports * 2x RS232 (optional)	2x Lan ports 2x USB 3.2 Gen 2 ports 2x HDMI 2.0a ports * 2x USB 2.0 ports	1x Lan port 2x USB 3.2 Gen 2 ports 2x HDMI 2.0a ports * 4x HDMI 1.4 **
<b>Power</b>	<ul style="list-style-type: none"> <li>• 12 – 24VDC power</li> <li>• 19VDC 90W power supply adapter (included)</li> </ul>		
<b>Chassis dimensions</b>	254 x 152.4 x 36 mm (plus additional 4.8mm of rubber feet height)		
<b>Chassis Color</b>	Black		
<b>Mounting</b>	Desktop, Vesa		
<b>Operating System</b>	Windows 10, Windows IoT, Linux		



\* Support for dual 4k@60Hz via HDMI 2.0a

\*\* Support for dual 4k@60Hz, or six 1080p@60Hz (dual triple-wide 5760x1080 screens)



**Remarks:** 1. Specifications are subject to change without notice  
2. ODM/OEM are available  
3. For other details visit [www.kimera-computers.com](http://www.kimera-computers.com)

