



VIM4 Performance Report

IO Performance:

Model	PCIe(MB/s) [1]		USB3.0(MB/s) [2]		USB2.0(MB/s) [2]		eMMC(MB/s)		SDIO(MB/s)	
	Write	Read	Write	Read	Write	Read	Write	Read	Write	Read
VIM4 [3]	409.6	422.2	210.1	247.0	104.3	184.9	107.1	181.9	106.5	179.7

[1] The test equipment uses a NVMe M.2 SSD.

[2] The test equipment uses a portable hard disk(Samsung T5 Portable SSD).

[3] The running OS of VIM4 is Ubuntu 22.04.

Network Connectivity:

Model	Ethernet(Mbit/s)		2.4G Wi-Fi(Mbit/s)						5G Wi-Fi(Mbit/s)					
	Upload	Download	Upload			Download			Upload			Download		
Distance [1]	-		50cm	5m	10m	50cm	5m	10m	50cm	5m	10m	50cm	5m	10m
VIM4 [2]	948.0	939.0	67.6	52.1	17.5	96.9	95.8	69.7	375.0	364.0	346.0	439.0	395.0	376.0

[1] The distance between router and VIM4.

[2] The running OS of VIM4 is Ubuntu 22.04.

Benchmark:

Antutu	VIM4
CPU	61,597
CPU Mathematics Score	14,864
CPU Common Use Score	9,293
CPU Multi-Core Score	37,440
GPU	82,388
Refinery-OpenGL es3.1+AEP Score	30,355
Terracotta-Vulkan Score	29,745
Swordsman-Vulkan Score	22,288
UX	77,908
Data Security Score	13,409
Data Processing Score	10,856
Image Processing Score	18,412
User Experience Score	22,370
MEM	46,354
RAM	26,347
ROM Score	13,770
Scores	268,247

Application: Antutu Version: V9.5.8

Geekbench	VIM4
Single-Core Score	337
Multi-Core Score	1,552
Vulkan Score	2,091
Scores	3,980

Application: Geekbench Version: V5