

### node\_2

[Raspberry Pi 4 Model B: Ubuntu  
Preinstalled Server 22.04.2 ARM64  
raspi/BCM2711,Quad-core Cortex-  
A72(ARM v8)64-bit  
SoC@1.8GHz/4Gb/64Gb sd-card]

### node\_3

[Raspberry Pi 4 Model B: Ubuntu  
Preinstalled Server 22.04.2 ARM64  
raspi/BCM2711,Quad-core Cortex-  
A72(ARM v8)64-bit  
SoC@1.8GHz/4Gb/64Gb sd-card]

### node\_1

[Raspberry Pi 4 Model B: Ubuntu  
Preinstalled Server 22.04.2 ARM64  
raspi/BCM2711,Quad-core Cortex-  
A72(ARM v8)64-bit  
SoC@1.8GHz/4Gb/64Gb sd-card]

### master

[NUC: Ubuntu Server 22.04.2  
AMD64/i7-10710U@1.10GHz/  
64GbDDR4/1TbNVMe]

## k8s cluster

[k0s, k3s, k8s, OpenYurt, KubeEdge]

streams metrics to

### Netdata storage

[Container: MongoDB 7.0]

Stores streamed events from netdata  
instances in metrics collection.

### Sidecar

[NUC: Ubuntu Server 22.04.2 AMD64/i7-  
10710U@1.10GHz/64GbDDR4/1TbNVMe]