

# Intel Pod 4

## Overview

This pod has been retired from the Community Lab on July 30, 2021. The loaned servers were returned to Intel on their request.

## Hardware Specifications

Intel Pod 4 consists of 3x Intel R2208WFTZSR.

	Intel R2208WFTZSR
CPU	2x Intel Xeon Gold 6252 (24 cores @ 2.10 Ghz)
RAM	192 GB
Storage	1x Intel SSDSCCKB (240 GB), 1x Intel SSDSC2KB (2 TB)
GPU	N/A
Network	4x Integrated 10 Gbps NICs, 4x 10 Gbps SFP+ NICs (2 connected per machine)

## Server Access

These machines currently do not have an operating system installed on them.

## IPMI Access

Please refer to your booking's notifications for the IPMI credentials for each machine.

If you did not make a booking through the dashboard, or you did not receive IPMI credentials during your booking, please email [akraino-lab@iol.unh.edu](mailto:akraino-lab@iol.unh.edu) and we will provide them for you.

## Infrastructure

### Networks

Network	IP Network	VLAN ID	Description
IPMI / Management	10.11.21.0/24 GW: 10.11.21.1	3021	Connections to all IPMI interfaces, edgecore switch management interface.
Public	10.11.22.0/24 GW: 10.11.22.1	3022	Public network, has internet access.

### Servers

Hostname	IPMI Address	NIC 1 Connections	NIC 2 Connections	Public Network Address
intel3-intel1	10.11.21.11	<ul style="list-style-type: none"><li>Port 1: Edgecore port 3 breakout #1</li><li>Port 0: N/A</li></ul>	<ul style="list-style-type: none"><li>Port 1: Edgecore port 3 breakout #2</li><li>Port 0: N/A</li></ul>	10.11.22.11
intel3-intel2	10.11.21.12	<ul style="list-style-type: none"><li>Port 1: Edgecore port 3 breakout #3</li><li>Port 0: N/A</li></ul>	<ul style="list-style-type: none"><li>Port 1: Edgecore port 3 breakout #4</li><li>Port 0: N/A</li></ul>	10.11.22.12
intel3-intel3	10.11.21.13	<ul style="list-style-type: none"><li>Port 1: Edgecore port 5 breakout #1</li><li>Port 0: N/A</li></ul>	<ul style="list-style-type: none"><li>Port 1: Edgecore port 5 breakout #2</li><li>Port 0: N/A</li></ul>	10.11.22.13

## Edgecore Switch

- Management IP Address: 10.11.21.5