

# Infrastructure : Disco

## CPU infos

- Intel(R) Xeon(R) Gold 5416S
- Frequency 2.0 GHz
- Arch=x86\_64
- CoresPerSocket=16
- CPUTot=64
- Sockets=2 Boards=1
- ThreadsPerCore=2

## Memory info

- 250 GB total RAM
- No Swap

## GPU infos

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+-----+
-----+
| NVIDIA-SMI 535.216.03                Driver Version: 535.216.03   CUDA
Version: 12.2                |
+-----+-----+-----+
-----+
| GPU   Name                               Persistence-M | Bus-Id        Disp.A | Volatile
Uncorr. ECC |
| Fan  Temp   Perf              Pwr:Usage/Cap |      Memory-Usage | GPU-Util
Compute M. |
|
MIG M. |
+=====+=====+=====+
=====|
|  0  NVIDIA A100 80GB PCIe                On | 00000000:CA:00.0 Off |
0 |
| N/A   29C    P0                      51W / 300W |      3MiB / 81920MiB |      0%
Default |
|
Disabled |
+-----+-----+-----+
-----+
|  1  NVIDIA A100 80GB PCIe                On | 00000000:E1:00.0 Off |
0 |
| N/A   31C    P0                      53W / 300W |      3MiB / 81920MiB |      0%
Default |
|
Disabled |

```

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+-----+-----+-----+
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| Processes:
|
| GPU   GI   CI           PID   Type   Process name
GPU Memory |
|           ID   ID
Usage       |
|=====|
=====|
| No running processes found
|
+-----+-----+-----+
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```

## Access

See [The ISC Computational Center](#) for details.

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