

Price list for Commercial use of NHPCC Resources (1403)

The total cost of NHPCC Services will be calculated from the following relationships according to the allocated processing resources and without considering the discount.

$$\text{Cluster Price} = (\text{CoresNum} \times \text{CPUPrice} + \text{MemCapacity} \times \text{MemPrice} + \text{GPUNum} \times \text{GPUPrice}) \times \text{Time_Hours}$$

$$\text{VPS Price} = (\text{CoresNum} \times \text{CPUPrice} + \text{MemCapacity} \times \text{MemPrice} + \text{StorageCap} \times \text{StoragePrice} + \text{GPUNum} \times \text{GPUPrice}) \times 24 \times \text{NumDays}$$

In the above formulas, the tariff of each processing resource is extracted from the table below:

Resource	Model	Use Case	Type	Unit	Price per hour
Processor	Class A (AMD Epyc 7542)	cluster	Real	Core	2250 Rials
		-	Thread		1575 Rials
	Class B (AMD Epyc 7502)	-	Real		2025 Rials
		cluster/vps	Thread		1417 Rials
	Class C (Intel Xeon 5672)	cluster	Real		785 Rials
		-	Thread		630 Rials
	Class D (AMD Optron 6174)	cluster	Real		427 Rials
		-	Thread		360 Rials
Ram	DDR4	cluster/vps	Dedicated	GB	375 Rials
		-	Shared		349 Rials
	DDR3	cluster	Dedicated		319 Rials
		-	Shared		225 Rials
Storage	NVMe	cluster/vps	Dedicated	GB	65 Rials
	SSD	cluster			40 Rials
	HDD	cluster/vps			22 Rials
GPU	Tesla v100 32GB	cluster/vps	Dedicated	Card	160000 Rials
	Tesla M2050 3GB	-			49000 Rials



Whats included inside our cluster service:

- Free Login Nodes (no charge for time on login nodes).
- 5G of free home space
- 100GB of free NVMe workdir space
- 200GB of free HDD bulkkdir space (for post-processing purposes)
- Everything is pre-installed and ready.
- Premium technical support included.
- 30 Min Interactive hands-on training session included.
- Custom installation of your software included.