



EDUCACIÓN
SECRETARÍA DE EDUCACIÓN PÚBLICA



TECNOLÓGICO
NACIONAL DE MÉXICO®

TECNOLOGÍAS DE LA INFORMACIÓN Y COMUNICACIONES

SISTEMAS OPERATIVOS II

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ITIC7



Posición	Nombre	Institución	SO	País	CPU	Acelerador	Interconexión	Puntuación HPL
1	Frontier	Oak Ridge National Laboratory	Cray Operating System	USA	AMD EPYC 64C 2GHz	AMD Instinct MI250X	Slingshot-11	1.206 EFlop/s
2	Aurora	Argonne Leadership Computing Facility	Cray Operating System	USA	Intel Xeon CPU Max 9470 52C 2.4GHz	Intel Data Center GPU Max	Slingshot-11	1.012 EFlop/s
3	Eagle	Microsoft Azure	Linux	USA	Intel Xeon Platinum 8480C 48C 2GHz	NVIDIA H100	NVIDIA Infiniband NDR	561.2 PFlop/s
4	Fugaku	RIKEN Center for Computational Science	Fujitsu Operating System	Japan	A64FX 48C 2.2GHz	Tofu interconnect D	442 PFlop/s	
5	LUMI	EuroHPC/CSC	Linux	Finland	AMD EPYC 64C 2GHz	AMD Instinct MI250X	Slingshot-11	380 PFlop/s
6	Alps	Swiss National Supercomputing Centre (CSCS)	Cray Operating System	Switzerland	NVIDIA Grace 72C 3.1GHz	NVIDIA GH200 Superchip	Slingshot-11	270 PFlop/s
7	Leonardo	CEA	Linux	France	Xeon Platinum 8358 32C 2.6GHz	NVIDIA A100 SXM4 64 GB	Quad-rail NVIDIA HDR100 Infiniband	256.1 PFlop/s
8	MareNostrum 5 ACC	Barcelona Supercomputing Center (BSC)	Linux	Spain	Xeon Platinum 8460Y+ 32C 2.3GHz	NVIDIA H100 64GB	Infiniband NDR	235.7 PFlop/s
9	Summit	Oak Ridge National Laboratory	Cray Operating System	USA	IBM POWER9 22C 3.07GHz	NVIDIA Volta GV100	Dual-rail Mellanox EDR Infiniband	148.6 PFlop/s



10	Eos NVIDIA DGX SuperPO D	NVIDIA	Linux	USA	Xeon Platinum 8480C 56C 3.8GHz	NVIDIA H100	Infiniband NDR400	187.6 PFlop/s
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Referencias:

Home - / TOP500. (s. f.). <https://top500.org/>