

Model	DS-RENDPRO -A1000	
Picture		
Product Feature	• Full tower workstation chassis, 43L volume, 463(L)*220(W)*465(H)mm , 43L volume • High scalability, 6 hard disk mounting slots, screw-free assembly and anti-vibration • Supports multi-fan installation • Supports ATX/EATX motherboards	

Configuration

Product Series	GPU Workstation Professional Tower class Intel® vPro® Enterprise (factory activated)
Chassis Type	Tower
Chipset	Intel® W790
Processor Socket	LGA4677, Supports 4th/5th Gen Intel® Xeon® W-3400/3500 and W-2400/2500 Processors
UDIMM DDR5 Socket	8 SLOTS, Support 4800/4400MHz ECC DDR5 RDIMM
PCIe Slot	3x PCIe 5.0 X16 slots (X16 signal) 1x PCIe 5.0 X16 slot (X8 signal) 3x PCIe 5.0 X8 slots (X8 signal)
M.2 Slot	2 x NVME X4 M.2 (Key M) 2280
SATA Connector	8 SATA3 6Gb/s interface, Support Raid 0/1/5/10
COM header	x1
SPI_TPM Header	x1
Power Supply	ATX-750W
VGA	1 x VGA + 4 x mini DisplayPort 1.4a
COM	x1
IPMI	x1
UID Switch	1x with LED light
USB Type-C	4 x USB Type-C
USB Type-A	Back : 5 x USB Type-A USB 3.0 + 2 x USB Type-A USB2.0 Front: USB Type-A 2x USB3.2 + USB Type-A 2x USB2.0
Audio Jack	1 x COMBO JAC (Line in ,Line out, Mic in) Headphone + Microphone
CPU	Intel® Xeon® W3-2423 (6C12T, Base freq 2.1G, Turbo freq 4.2G, Cache 15M, FCLGA4677, TDP 120W)
Graphics	NVIDIA RTX A1000 8GB with 04 mini DisplayPort 1.4a
Audio	Integrated High Definition Audio with 1 x 8 Channel audio interface
RAM	Available 8 SLOTS, ECC DDR5 RDIMM Installed 64GB (4*16) DDR5 ECC 4400 MHz RDIMM, Expandable Expandable up to 512 GB
Hard Disk	Installed : 1TB PCIe Gen4 NVMe SSD + 2TB SATA SSD Available : 2 x M.2 2280 connector Slot PCIe NVME X4
Network	1x 10GbE Single RJ45 NIC, Marvell AQC113 2x RJ-45 2.5GbE LAN Intel® Wi-Fi 6E AX210: 802.11a/b/g/n/ac/ax, Tri-Band 2.4/5/6 GHz, 2x2 MU-MIMO, up to 2.4 Gbps Bluetooth® 5.4
Card Reader	Integrated SD Card Reader
Keyboard	USB AZERTY bilingual (Arabic/French)
Mouse	USB optical mouse

Security	
TPM	TPM 2.0 security module.
Kensington lock	Kensington lock slot (padlock type).- Chassis intrusion switch to detect unauthorized opening of the chassis
BIOS/UEFI	BIOS/UEFI embedded secure erase function for hard drive data sanitization. - TPM 2.0 security module. - TCO 09 Certified - Intel® vPro® Enterprise system management.C39
Operating System	
Operating System	Free DOS (No Pre isntall OS) , with full hardware compatibility and driver support for Microsoft Windows 11 , linux , etc).
Application	/
Chassis	
Carton size	590*375*600mm
Gross weight	12.85Kg
Net weight	10.35Kg
Accessories	
Power Cord	AC power cord, 220–240 V, compatible with European/Algerian power outlets.
User Manual	User manual provided in printed and/or electronic format.
Network cable	1 × 5 m Certified Category 6 (Cat 6) Ethernet Cable
Support	
Warranty	Three (3) years manufacturer’s warranty covering original parts and labor, with a manufacturer’s commitment letter provided.
Driver / Updates	Web Portail for downloading driver , and guide