

The PL-Science

The Proline Science Workstation - Do more in less time with less effort. Designed with massive memory pools allowing you to explore, analyse and iterate on a full data set while evaluating and developing your model. Making it easy for you to be confident in the data and the model you deploy to your production server.



Intel Xeon W-2295

2TB M.2 NVMe

1TB RAM

14TB HDD

Nvidia RTX & Ampere GPU Compatibility

intel
partner
Titanium

proline
by exacta



PL-Science

Datasheet

Dimensions	L x W x H = 577 x 243 x 586 mm
CPU	Intel® Xeon® W-2295
Cores / Threads	18 / 36
Cache	24.75MB
Chipset	X299
RAM	Up to 1TB
IO Ports	2 x LAN (RJ45) port(s) 1 x USB 3.1 Gen 2 (teal blue) Type-A, 1 x USB 3.1 Gen 2 (black) Type-C 1 x Optical S/PDIF out 1 x 8-channel Audio I/O 4 x USB 3.1 Gen 1 (blue)
RAID	Support for RAID 0, 1, 10
M.2 Storage	1 x M.2 Socket 3, , with M key, type 2242/2260/2280/22110 storage devices support (PCIe 3.0 x 4 mode) 1 x M.2 Socket 3, , with M key, type 2242/2260/2280 storage devices support (PCIe 3.0 x 4 mode)
2.5" Storage	2
3.5" Storage	2 Fixed 2 Removable
PSU	1000W Platinum
PCIe	7 x PCIe 3.0 x16 (single x16 or dual x16/x16 or triple x16/x16/x16 or quad x16/x16/x16/x16 or seven x16/x8/x8/x8/x8/x8/x8,)



The PL-Science-LD

The Proline Science Large Data Workstation - An impressive 3TB memory pool allows you to explore, analyse and iterate on a full data set while evaluating and developing your model. Making it easy for you to be confident in the data and the model you deploy to your production server.



Intel Xeon Gold 6240L

2TB M.2 NVMe

3TB RAM

14TB HDD

Nvidia RTX & Ampere GPU Compatibility

intel
partner
Titanium

proline
by exacta



PL-Science LD

Datasheet

Dimensions L x W x H = 577 x 243 x 586 mm

CPU Intel® Xeon® Gold 6240L

Cores / Threads 18 / 36

Cache 256MB L3

Chipset C621

RAM Up to 3TB

IO Ports 1x RJ45 Gigabit Ethernet LAN ports
1x RJ45 10GBase-T ports
1x RJ45 Dedicated IPMI LAN port
4x USB 3.1 Gen1 ports (4 Rears Type A)
2x USB 3.1 Gen2 ports (1 Rear Type A + 1 Rear Type C)
1x VGA Port
2x COM
1x optical S/PDIF Out connector
5 x audio jacks

RAID Support for RAID 0, 1, 10

M.2 Storage CPU:
1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 SATA and PCIe 4.0 x4/x2 SSD support)
1 x M.2 connector (Socket 3, M key, type 2280/22110 SATA and PCIe 4.0 x4/x2 SSD support)
Chipset:
1 x M.2 connector (Socket 3, M key, type 2280/22110 SATA and PCIe 4.0 x4/x2 SSD support)
1 x M.2 connector (Socket 3, M key, type 2280 SATA and PCIe 4.0 x4/x2 SSD support)

2.5" Storage 2

3.5" Storage 2 Fixed
2 Removable

PSU 1200W Platinum

PCIe 4x PCI-E 3.0 x16
3x PCI-E 3.0 x8 (in x16 slot)

