

2U NANO S523



Our latest 2U rack mounted PC boasts an ultra short 370mm mounting depth. It can be configured with selected fans to make the 2U Nano run at a near silent at 34dBA with an i7 CPU. Suitable for installation in 400mm deep rack comms cabinets, it has:

- 2x 3.5" hot swappable (lockable) SSD/HDD bays (or up to 4x 2.5")
- 800W Redundant Power Supply Option
- Dual Width Graphics Card Support - for cards like the GTX1080Ti & M6000
- Support for Intel 8th Gen, Xeon Scalar and AMD Threadripper CPUs
- Up to 4x PCIe x16 Slots are available (certain motherboards)
- Ultra-slim DVD/Blu-ray Drive Option
- 2x front mounted USB3.0 ports - standard on all models.
- The large internal cooling fan(s) are rubber mounted to reduce noise
- Carefully selected ultra low noise power supply - Upgrade option to 650W available
- Tool less quick removable lid

To discuss your requirements or get a bespoke solution for your rack mountable PC needs please [contact us](#).

- Size:** 448(W)x370(D)x89(H)mm
- Hot Swap HDD Bay:** 2x 3.5" or 4x 2.5" HDD/SSD
- Optical Drive:** Ultra-slim DVD/Blu-ray Option
- Weight:** 8KG
- Power Supply:** 450W 110-230VAC
- Front USB:** 2x USB3.0 Ports
- Lead Time:** 3-5 Working Days

Product Details

2U Nano S523 - £1,215.67

Selected System Specifics

CPU: **Intel E5-2620v4 2.1GHz 8C/16T**
RAM: **4GB DDR4 2133MHz RDIMM 1.2V ECC**
MB IO: **A612D4U**

Case Information

Size: **448(W)x370(D)x89(H)mm**
Hot Swap HDD Bay: **2x 3.5" or 4x 2.5" HDD/SSD**
Optical Drive: **Ultra-slim DVD/Blu-ray Option**
Weight: **8KG**

HDD: **1TB 3.5 SATAIII Western Digital Enterprise 7200rpm**

RAID: **RAID 0, 1, 5, 10**

DVD: **Not quoted options available**

OS: **Not Quoted - Option Available**

GFX Output: **ASPEED 2400 with VGA Outputs**

LAN: **2x Intel i350 and ASPEED IPMI 2.0**

WLAN: **Not Quoted - USB or PCI(e) Card option**

USB Ports Rear: **2x USB 2.0 2x USB 3.0**

Serial Ports: **1**

Expansion Slot: **PCIe x16 (Full Height)**

Expansion Slot 2: **Not Quoted - Option Available**

Expansion Slot 3: **Not available with this case**

PSU: **450W 100-240VAC 60-50Hz 80PLUS**

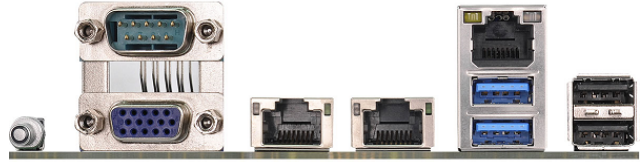
Lead time: **5 Working Days**

Power Supply: **450W 110-230VAC**

Front USB: **2x USB3.0 Ports**

Lead Time: **3-5 Working Days**

Motherboard IO Ports



Noise & Efficiency

All of our PCs are noise tested and have a standard DB rating so you know exactly how loud they will be.

Energy consumption is an important factor in the ongoing cost of running a machine. We use the familiar energy ratings seen on domestic appliances for all of our products. A is most energy efficient whilst G is least efficient.

