

# 2U NANO S513








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Our latest 2U rack mounted PC boasts an ultra short 370mm mounting depth and is designed with specially selected fans to make the 2U nano is 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")
- Full ATX motherboard support - includes 8th Generation and X299 LGA2011-3 Intel 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 600W 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 S513 - **£1,045.72**

#### Selected System Specifics

CPU: **Intel E5-2609v4 1.7GHz 8C/8T**  
RAM: **4GB DDR3 1600MHz UDIMM 1.5V ECC**  
MB IO: **A612D4U**  
HDD: **500GB 3.5 SATAIII Western Digital Desktop 7200rpm**  
RAID: **RAID 0, 1, 5, 10**  
DVD: **Not quoted options available**

#### 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**  
Power Supply: **450W 110-230VAC**  
Front USB: **2x USB3.0 Ports**  
Lead Time: **3-5 Working Days**

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)**

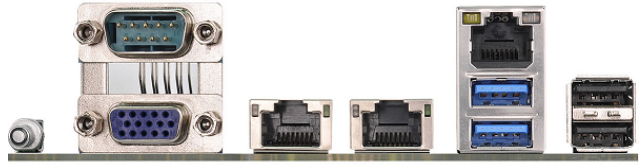
Expansion Slot 2: **Not Quoted - Option Available**

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

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

Lead time: **4 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.

