

# 1U PC | S523

Our hugely popular 1U PC has been redesigned, now with dust filters and optional M.2/U.3 hot swap drive bays. With so many flexible configuration options, it's ready for anything.

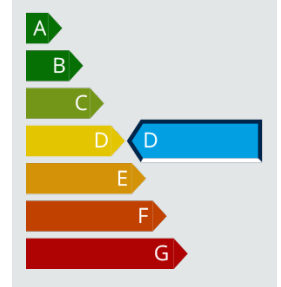
## PERFECT FOR



## NOISE

44dB

## EFFICIENCY



## PRODUCT DETAILS

### SYSTEM SPECIFICATIONS

<b>CPU:</b>	Intel E5-2620v3 2.4GHz 6C/12T*
<b>RAM:</b>	4GB Kingston DDR4 2133MHz USODIMM 1.2V ECC*
<b>HDD:</b>	500GB 3.5" SATAIII Western Digital Desktop 7200rpm
<b>RAID:</b>	RAID 0, 1, 5, 10
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	ASPEED 2400 with VGA Outputs
<b>GFX Card:</b>	None
<b>LAN:</b>	Intel i210 and Intel i217LM and ASPEED IPMI 2.0
<b>WLAN:</b>	Not Quoted - USB or PCI(e) Card option
<b>USB Ports Rear:</b>	ASRock E3C612D4I*
<b>Serial Ports:</b>	Not available
<b>Expansion Slot 1:</b>	PCIe x16 (Full Height)(x16 Mode, Gen 3.0)
<b>Motherboard Remote Management:</b>	IPMI (Remote Management)
<b>PSU:</b>	180W 100-240VAC 60-50Hz
<b>Lead Time:</b>	5 Working Days
<b>Warranty:</b>	Upgradeable

### CASE INFORMATION

<b>Front USB:</b>	2x USB3.0
<b>Hot Swap HDD Bay:</b>	Up to 8x 2.5" or 8x NVMe U.3
<b>PCIe Slots:</b>	Up to 2x PCIe x16 (x8 Lanes)
<b>Power Supply:</b>	Single/Redundant <800W 110-230VAC
<b>Weight:</b>	8 KG
<b>Size:</b>	437x370x44.4mm

To discuss your requirements or get a bespoke solution for your rack mountable PC needs, please **contact us today**.

**+44(0)333 880 4242**  
**sales@g2digital.co.uk**