

# 2U PC | S643

Our high-performing 2U rackmount PC is extremely robust, impressively compact, and can house range-topping GPUs.

## PERFECT FOR



## NOISE

54dB

## EFFICIENCY



## PRODUCT DETAILS

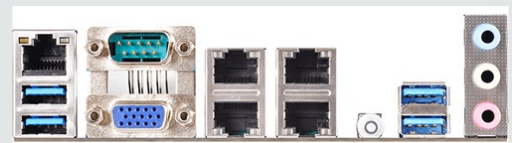
### SYSTEM SPECIFICATIONS

<b>CPU:</b>	Intel Xeon Gold 6140 2.3GHz 18C/36T
<b>RAM:</b>	16GB Micron DDR4 3200MHz RDIMM ECC
<b>HDD:</b>	Not Quoted - Options Available
<b>RAID:</b>	RAID 0, 1, 5, 10
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	ASPEED AST2500 with VGA Output(s)
<b>GFX Card:</b>	None
<b>LAN:</b>	4x Marvell 88E1543 (1Gb/s)
<b>WLAN:</b>	Not Quoted - USB or PCI(e) Card option
<b>USB Ports Rear:</b>	4x USB3.0
<b>Serial Ports:</b>	1
<b>Expansion Slot 1:</b>	PCIe x16 (Full Height) 3"(x16/x8 Lanes, Gen 3.0)
<b>Expansion Slot 2:</b>	Not Quoted - Option Available
<b>Motherboard Remote Management:</b>	IPMI (Remote Management)
<b>PSU:</b>	450W 100-240VAC 60-50Hz 80PLUS
<b>Lead Time:</b>	6 Working Days
<b>Audio Ports:</b>	No Audio Output
<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 4x NVMe/U.3
<b>PCIe Slots:</b>	Up to 3x PCIe x16
<b>Power Supply:</b>	Single/Redundant <1.2KW 110-230VAC
<b>Weight:</b>	11 KG
<b>Size:</b>	437x378x88.8mm

### MOTHERBOARD IO PORTS



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

**+44(0)333 880 4242**  
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