

## 1U PC | I946

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.

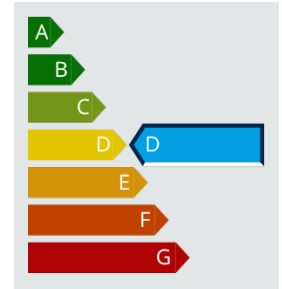
## PERFECT FOR



## NOISE

44dB

## EFFICIENCY



## PRODUCT DETAILS

## SYSTEM SPECIFICATIONS

|                          |                                                    |
|--------------------------|----------------------------------------------------|
| <b>CPU:</b>              | Intel E-2146G 3.5GHz 6C/12T*                       |
| <b>RAM:</b>              | 8GB InnoDisk DDR4 3200MHz UDIMM 1.2V ECC           |
| <b>HDD:</b>              | 250GB 2.5" SATAIII Crucial MX500 SSD               |
| <b>RAID:</b>             | RAID 0, 1, 5, 10                                   |
| <b>DVD:</b>              | Not quoted options available                       |
| <b>GFX Output:</b>       | P630 with VGA , HDMI , DisplayPort Output(s)       |
| <b>GFX Card:</b>         | None                                               |
| <b>LAN:</b>              | Intel i210 (1Gb/s) & Intel i219LM (1Gb/s)          |
| <b>WLAN:</b>             | Not Quoted - USB or PCI(e) Card option             |
| <b>USB Ports Rear:</b>   | 2x USB2.0, 4x USB3.2 Gen2                          |
| <b>Serial Ports:</b>     | 1 Optional Ports Available                         |
| <b>Expansion Slot 1:</b> | Dual PCIe x16 (Full Height)(x16/x8 Lanes, Gen 3.0) |
| <b>Expansion Slot 2:</b> | PCIe x16 (Full Height)(x8 Lanes, Gen 3.0)          |
| <b>PSU:</b>              | 250W 100-240VAC 60-50Hz 80PLUS                     |
| <b>Lead Time:</b>        | 5 Working Days                                     |
| <b>Audio Ports:</b>      | 3.5mm Ports (Stereo Out, Mic In, Line In)          |
| <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                    |

## MOTHERBOARD IO PORTS



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

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