



Mustang-20)0-i5-1T	-32G-R10	
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Computing	Accelerator
Cards	

CPU

CPU

Intel Core i5-7267U processor 3.1GHz (burst up to 3.5 GHz) x2

Graphic

Intel Iris™ Plus Graphics 650

Memory Slot

2 x SODIMM (per CPU), with dual-channel support

M.2 SSD Slot

1 PCIe Gen x4 port (per CPU)

Built-in Intel 600P 512GB NVMe M.2 SSD (per CPU)

Flash Memory

8GB eMMC

10 Gigabit Ethernet Port

10GbE network chip (per CPU)

Memory

16GB (2 x 8GB) DDR4 (per CPU)

Max: 32 GB (4 x 8 GB)

Interface

PCIe 2.0 x4

Power Consumption (W)

12V@7.57A

Operating Temperature &

Relative Humidity

 $0 \sim 40^{\circ}\text{C} (32^{\circ}\text{F} \sim 104^{\circ}\text{F}) \cdot 10 \sim 90\%$ non-condensing

Cooling

6cm smart fan (per CPU)

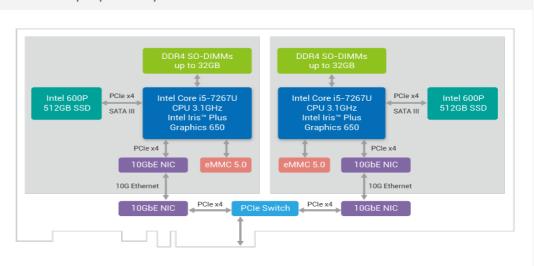
Dimensions

40, 210, 111

Power Connector

12V PCIe 6-pin power input

Architecture Diagram



Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting. * Sound Level Test

Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS. Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.