



SUPERMICRO DASSAULT CERTIFIED ENTRY WORKSTATION (P3068)

TECHNICAL SPECIFICATIONS

CHIPSET	Intel® C422
SOCKET	Single Socket R4 (LGA 2066) Intel® Xeon® processor W-series
MEMORY	max. 256GB of 2933MHz RDIMM DDR4 ECC
LAN (onboard)	Single Port 1000Base-T Network Adapter Intel® i210-AT, 1x RJ45 Single Port 5GBase-T Network Adapter Aquantia AQC108, 1x RJ45
GRAPHICS	1x Nvidia Quadro P620, 2GB GDDR5, 4x MiniDP 1.4
SAS / SATA	onboard 6x SATA3 (6Gbps) ports, SW-RAID 0, 1, 5, 10 support
NVME	onboard 2x M.2 Interface, PCIe 3.0 x4, Form Factor: 2280, 22110, Key: M-Key; onboard 2x U.2 Interfaces, PCI-E 3.0 x4 (2x internal headers)
USB	6x USB 2.0 ports (2x rear + 4x internal headers); 6x USB 3.2 Gen 1 ports (4x rear + 2x front); 2x USB 3.2 Gen 2 ports (2x rear Type A)
TPM	onboard TPM header
EXPANSION SLOTS	2x PCI-E 3.0 x16; 1x PCI-E 3.0 x8 (in x16 slot); 1x PCI-E 3.0 x4
MAX HDD/SSD SLOTS	4x 2.5" fixed drive bays; 4x 3.5" fixed drive bays

OPERATION AREA:

- Workstation for CAD and CAM Software

HIGHLIGHTS:

- efficient 900W Power Supply - 80 PLUS Gold certified
- Bring in service for 36 months

STANDARD CONFIGURATION

CPU

1x Intel® Xeon® W-2235, 6-Core, 3.80 GHz, HT, 8.25MB Cache, 130W (Cascade Lake)

MEMORY

4x 8GB (total 32GB) DDR4-2933, ECC registered

RAID CONTROLLER

Optional

HARD DRIVES

1x 512GB, MLC, NVMe, M.2, 2280, read-intensive, Samsung SSD 970 Pro

OPERATING SYSTEM

Microsoft® Windows 10 Pro, 64-bit, german, pre-installed

OPTIONAL

On Site Service