

Supermicro Workstation 5038A-iL



Highlights

Entry level workstation with high performance, versatile features, and I/O access.



Reduce cost and time spending with our global partner model based on your specific requirements. Let Blue Line take responsibility for delivery on time. Blue Line's ultimate goal is to help our customers get peace of mind by handling all relevant details such as securing the right configuration, software setup, mounting, packaging, labeling etc. Ask for references from your industry.

- Midi-tower w/500W power supply
- 1 x Intel Xeon E3-1200 v3 / v4 or
- Intel 4 / 5th gen. Core i3 / i5 / i7 CPU
- Support for PCIe & PCI slot
- Build-to-order configured to the requirements



BLUE LINE
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

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Specifications

Model Type

Workstation

Form Factor

Mid-tower

Cooling

1 x 12cm rear exhaust fan (with optimal speed control)
Optimized cooling technology for whisper-quiet operation

Environment

Operating temperature 10°C to 35°C
Non-operating temperature -40°C to 70°C
Operating humidity 8% to 90% (non-condensing)
Non-operating humidity 5% to 95% (non-condensing)

Processor

Intel® Xeon E3-1200 v3 / v4
4th / 5th gen core i3 / i5 / i7 pentium Celeron
Single socket H3 (LGA 1150)
(A graphic integrated CPU is required to have the on-board video functioned)

Chipset

Intel® C226 express PCH

RAM

Memory capacity 4 x 240pin DDR3 DIMM slots
up to 32GB DDR3 ECC/non-ECC un-buffered memory (UDIMM)
Memory type 1600MHz ECC/non-ECC DDR3 SDRAM 72bit, 240pin gold-plated DIMM
DIMM sizes 1GB / 2GB / 4GB / 8GB
Memory voltage 1.5V / 1.35V
Error detection corrects single-bit errors
detects double-bit errors

Storage

4 x 3.5" SAS / SATA HDD bays (90° rotatable drive cage)
(Enterprise SATA HDD only recommended)

2 x 5.25" peripheral drive bays

Input / Output

Rear 2 x RJ45 gigabit, 1 x VGA
1 x HDMI, 1 x DVI
7.1 HD jack, 1 x display port
6 x USB 3.0 (2 x rear, 4 x header)
10 x USB 2.0 (4 x rear, 6 x header)
Internal 6 x SATA3 (6Gbps) (via PCH), 2 x SATA3
(6Gbps) (via ASM1061)
2 x COM

Expansion

2 x PCI-E 3.0 x16 slots
3 x PCI-E 2.0 x1 (in x4) slots
2 x PCI 32-bit slots

Operating System

WHQL
RHEL / Ubuntu / SUSE

Power Supply

500W AC power supply w/ PFC
AC voltage 100V to 240V / 50 to 60Hz / 7 to 3.5Amp
+5V 20Amp
+5V standby 3Amp
+12V1 17Amp
+12V2 17Amp
+12V3 17Amp
+12V4 18Amp
-12V 0.5Amp
+3.3V 15Amp

Dimension and Weight

H 424 x W 193 x D 525.3mm 18.1kg

Accessories Included

4 x SATA, INT, FLAT, 57.7cm, 26AWG
1 x PS2 ATX 500W multi output HI-EFF power supply
Manual



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Accessories Optional

SATA cable 70cm flat s-s PBF

Black lite-on 5.25" hh 24x DVD-RW SATA drive PBF

High performance 12cm (1850rpm) cooling fan

Warranty and After Sales Support

Standard 1 year hardware warranty for barebone

3 year hardware warranty & 1 year cross shipment for complete system CPU / MEM / DISK

Option for 5 year hardware warranty & 1 year cross shipment / 3 year hardware warranty & 3 year cross shipment



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