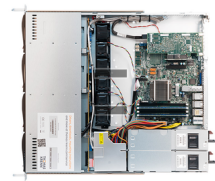


Datenblatt

1HE Intel Single-CPU RI1104D Server

Highlights auf einem Blick:

- Inkl. Intel Xeon D-1518 (4 Cores, 2.2GHz)
- Inkl. 4 GB RAM, aufrüstbar bis zu 64GB RAM, (4 DIMMs)
- 4x 3,5" / 2,5" (Hot-Swap) bis zu 48 TB, SSDs: 15.36 TB
- 6x 1 Gbit/s LAN (RJ-45) 2x 10 Gbit/s LAN (SFP+)
- Erweiterbar mit 1 FP/LP/ HL Zusatzkarte(n), 1x PCI-E 3.0 x8
- Energieeffizientes Netzteil 80plus Platinum (> 94%) red. NT (opt.)
- Platzsparend durch 503 mm (T) Einbautiefe
- Integriertes IPMI (dedizierte NIC)



Mainboard

Hersteller	Supermicro
Mainboard	Supermicro X11SSZ-F
Form Factor	Micro-ATX
Dimensions	24.38cm x 24.38cm
CPU	Intel® 6th Generation Core i3 series Intel® 6th Generation Core i5 series Intel® 6th Generation Core i7 series Intel® 7th Generation Core i3 series Intel® 7th Generation Core i5 series Intel® 7th Generation Core i7 series Intel® Celeron® Intel® Pentium® Intel® Xeon® processor E3-1200 v5 series Intel® Xeon® Processor E3-1200 v6 series Socket H4 (LGA 1151) supported; CPU TDP support Up to 91W
Note	BIOS version 2.0 or above is required to support 7th Generation Intel® Core Processors and Intel® Xeon® Processor E3-1200 v6 series
Memory Capacity	Up to 64GB Unbuffered ECC/non-ECC UDIMM, DDR4-2400MHz, in 4 DIMM slots
Memory Type	2400/2133/1866MHz ECC DDR4 SDRAM 72/64-bit, 288-pin (UDIMM) gold-plated DIMMs

DIMM Sizes	4GB, 8GB, 16GB
Memory Voltage	1.2V
Error Detection	Corrects single-bit errors Detects double-bit errors (using ECC memory)
Chipset	Intel® C236
SATA	Intel® C236 controller for 4 SATA3 (6 Gbps) ports; RAID 0,1,5,10 Intel RSTe
Network Controllers	Single Intel® PHY I219LM LAN controller Single Intel® Ethernet Controller I210-AT
Audio	ALC 888S HD Audio
Graphics	Intel® HD Graphics, Aspeed AST2400 BMC 3 Independent Displays, VGA is from BMC A CPU with processor graphics is required for Intel HD Graphics (DVI/DP). Example: E3-1275 v5
USB	9 USB 2.0 ports (2 rear, 6 via header(s), 1 Type A) 4 USB 3.0 ports (2 rear, 2 via header(s))
Video Output	2 DP (DisplayPort) port(s), 1 DVI - I port(s), 1 VGA port(s)
Serial Port / Header	2 COM Ports (2 header(s))
TPM	1 TPM 2.0 Header
PCI-E	1 PCI-E 3.0 x16 (in x16 slot) 2 PCI-E 3.0 x4 (in x8 slot)

Gehäuse

Height	43 mm
Width	437 mm
Depth	287 mm
Gross Weight	4.99 kg
Expansion Slots	1x full-height half-length PCI expansion slot (Optional) (Riser Card Required)
Drive Bays	1 x 3.5" Internal Drive Bay Optional 4 x 3.5" Internal Drive Bay SAS or enterprise SATA HDD only recommended
Buttons	Power On/Off button System Reset Button
LEDs	2 Network Activity LEDs Fan Fail/System Over Heat LED HDD activity LED Power Status LED
Ports	1x VGA, IPMI, 2xLANs, 1x COM, 4xUSB, 1xKeyboard/Mouse
Fans	2 x 4cm counter-rotating PWM fan(s) Optional 1 x 4cm counter-rotating PWM fan(s)
Power Supply	1U 200W Multi-output power supply Gold level w/20pin