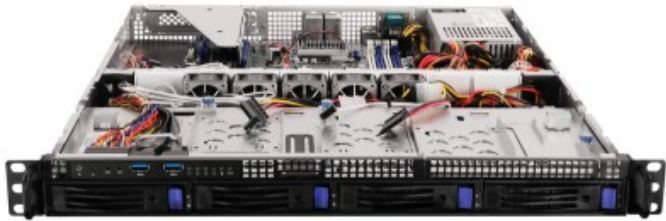


ASRock 1U4LW-C242, Rack 1U, UP, Intel Xeon E-2100/2200, 4xLFF, 2xGbE, Fixed PSU, IPMI

Kod producenta: 1U4LW-C242



Chassis Form Factor	Rack 1U
CPU Socket	LGA 1151 (Socket H4)
# of CPU sockets	1
Supported CPU's	Intel Xeon E-2100 Intel Xeon E-2200
Memory Type	DDR4 ECC UDIMM
# of DIMM's	4
Max Memory Size	128 GB
# of 3.5 hot-swap bays	4
# of PCIe x16 3.0	1
# of 1GbE Ports	2 x RJ45
Power Supply	Fixed
PSU Wattage	400 W
Warranty	1 year standard 3 years on request

1U4LW-C242

- 1U Rackmount with 400W PSU
- Supports external 4 x 3.5" HDD or 2.5" HDD, internal 2x 2.5" HDD, external: Slim ODD x1 or 2.5" HDD x1 (optional)
- Supports Intel Xeon E-2100/E-2200 Series Processor
- Supports 4x DDR4 ECC and non-ECC UDIMM, max. 64 GB
- Supports 1x PCIe 3.0 x16
- Supports Intel i210 x2
- ASPEED 2500 for BMC controller, Realtek RTL8211E for dedicated IPMI GLAN

Specyfikacja

System	
Rozmiar/format	- 1U Rackmount
Model obudowy	- 1U4LW
Wymiary	- 533.4 x 482.6 x 44.4 mm (21" x 19" x 1.75")
Obsługiwane płyty	- E3C242D4U(mATX, 9.6" x 9.6")
Front Panel	
Buttons	- Power Switch, ID Switch, System reset, NMI
LEDs	- Power status, HDD, LANs, System Fail activity LEDs
I/O Ports	- 2 x USB 3.0 ports
MB tray	

USB 3.0	- 2 (Gen2), 2(Gen1)
Serial Port	- 1
VGA	- 1 x D-Sub
Lan Port	- 2 x RJ45 Gigabit Ethernet LAN ports - 1 x RJ45 Dedicated IPMI LAN port - LAN Ports with LED (ACT/LINK LED and SPEED LED)
Zewnętrzna zatoka / Storage	
Frontowe zatoki	- External : Hot-swap 3.5'' HDD x 4 or 2.5'' HDD x4 . Slim ODD x1 or 2.5'' HDDx 1 (optional) - Internal: 2.5'' HDD x 2
Zasilacz	
Rodzaj	- Single PSU
Moc wyjściowa	- 400W
Chłodzenie	
Wentylator	- 40 x 28 mm PWM Easy-Swap Fans x 5
Procesor	
CPU	- Supports Intel® Xeon® E-2100/E-2200 Series Processor
Chipset	- Intel® C242
Pamięć operacyjna	
Pojemność	- 4 x 288-pin DDR4 DIMM slots - Support up to 128GB DDR4 ECC/non-ECC UDIMM
Rodzaj	- Dual Channel DDR4 memory technology - Supports DDR4 ECC/non-ECC UDIMM (client O.S only)
DIMM Size Per DIMM	- ECC and non-ECC UDIMM: 4GB, 8GB, 16GB, 32GB
DIMM Frequency	- Non-ECC UDIMM: 1600/1866/2133/2400/2666 MHz - ECC UDIMM: 1600/1866/2133/2400/2666 MHz
Napięcie	- 1.2v
Sloty rozszerzeń	
PCIe 3.0 x 16	- Rear : 1 single-width x16 Full Height card (by Riser card)
Ethernet	
Interfejs	- 1000 /100 /10 Mbps
Kontroler LAN	- 2 x RJ45 GLAN by Intel® i210 - 1 x RJ45 Dedicated IPMI LAN port - Supports Wake-On-LAN - Supports Energy Efficient Ethernet 802.3az - Supports Dual LAN with Teaming function - Supports PXE - LAN1 supports NCSI
Zarządzanie	
Kontroler BMC	- ASPEED AST2500
IPMI Dedicated GLAN	- 1 x Realtek RTL8211E for dedicated management GLAN
Funkcje	- Watch Dog
Grafika	
Kontroler	- ASPEED AST2500
VRAM	- DDR4 32MB
Środowisko	
Temperatura	Operation temperature: 10°C ~ 35°C / Non operation temperature: -40°C ~ 70°C

Specyfikacja może ulec zmianie bez wcześniejszego powiadamiania. Marka i nazwy produktów są znakami towarowymi ich właścicieli. Działanie konfiguracji innych niż wynikające ze specyfikacji nie jest gwarantowane.

Strona firmowa produktu:

<https://www.superstorage.pl/asrock-1u4lw-c242-rack-1u-up-intel-xeon-21002200-4xlff-2xgbe-fixed-psu-ipmi-p-4848.html>