

ASRock 1U2LW-X570, Rack 1U, UP, AMD Ryzen 5000, Int. drive bays, 2xGbE, Fixed PSU, IPMI

Kod producenta: 1U2LW-X570



CPU Socket	PGA 1331 (Socket AM4)
# of CPU sockets	1
Supported CPU's	AMD Ryzen 5000 AMD Ryzen 3000 AMD Ryzen 4000G AMD Ryzen 3000G AMD Ryzen PRO 5000 AMD Ryzen PRO 4000 AMD Ryzen PRO 3000
Chipset	X570
# of DIMM's	4
# of 1GbE Ports	2 x RJ45
Integrated BMC	IPMI Dedicated RJ45
Power Supply	Fixed
PSU Wattage	315 W
Warranty	1 year standard 3 years on request

1U2LW-X570

- 1U Rackmount with 315W PSU
- supports AMD Ryzen 5000 Series Desktop Processors
- 4 DDR4 ECC/ non-ECC UDIMM, up to 32GB each
- 2 fixed 3.5" drive bays
- 2 M.2 (PCIe4.0 x4)
- 1 FHHL PCIe4.0 x16
- 2 RJ45 (1GbE) by Intel® i210
- Remote management (IPMI)

Specyfikacja

System	
Rozmiar/format	1U Rackmount
Wymiary	394 x 482.6 x 44.4 mm (15.5" x 19" x 1.7")
Obsługiwane płyty	X570D4U
Front Panel	
Buttons	Power Switch, System Reset
LEDs	Power Status, HDD, LAN Activity LEDs
I/O Ports	2 Type-A (USB 3.2 Gen1)
Zewnętrzna zatoka / Storage	
Frontowe zatoki	1 Slim ODD

Internal Side	2 fixed 3.5" SATA drive bays or 1 fixed 3.5" and 1 fixed 2.5" SATA drive bays 1 M-key (PCIe4.0* x4 or SATA 6Gb/s); Form factor: 22110/2280/2260/2242 [CPU] 1 M-key (PCIe4.0* x4 or SATA 6Gb/s); Form factor: 2280/2260/2242 [FCH] *Supports PCIe3.0 when using AMD Ryzen™ 4000 and 3000 G-Series Desktop Processors with Radeon™ Graphics
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Zasilacz

Rodzaj	Single PSU
Moc wyjściowa	315W
Efektywność	80-PLUS Gold
AC Input	100-240V, 50-60Hz

Chłodzenie

Wentylator	3 PWM Easy-swap 40x28 mm fans
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Procesor

CPU	Supports: AMD Ryzen™ 5000 and 3000 Series Desktop Processors AMD Ryzen™ 4000 and 3000 G-Series Desktop Processors with Radeon™ Graphics AMD Ryzen™ PRO 5000, 4000 and 3000 Series Desktop Processors
Socket	AM4 PGA 1331
Chipset	AMD X570

Pamięć operacyjna

Pojemność	4 DIMM slots (2DPC)
Rodzaj	Supports DDR4 288-pin ECC*/non-ECC UDIMM *For AMD Ryzen Desktop Processors with Radeon Graphics, ECC support is only with Processors with PRO technologies.
DIMM Size Per DIMM	up to 32GB
Max. DIMM Frequency	up to 3200 MHz* * AMD Ryzen™ 3000 G-Series Desktop Processors with Radeon™ Graphics support up to 2666 MHz
Napięcie	1.2V

Sloty rozszerzeń

PCIe x 16	Supports 1 FHHL PCIe4.0 x16* via RB1UX16_G4 *Supports PCIe3.0 x8 when using AMD Ryzen™ 3000 G-Series Desktop Processors with Radeon™ Graphics *Supports PCIe3.0 x16 when using AMD Ryzen™ 4000 G-Series Desktop Processors with Radeon™ Graphics
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Zarządzanie

Kontroler BMC	ASPEED AST2500
IPMI Dedicated GLAN	1 x Realtek RTL8211E for dedicated management GLAN

Grafika

Kontroler	ASPEED AST2500: 1 DB15 (VGA) AMD Ryzen Desktop Processors with Radeon Graphics: 1 HDMI
VRAM	DDR4 16MB

Tylny panel I/O

Port VGA	1 D-Sub
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Port USB 3.2	2 Type-A (USB3.2 Gen2)
Port Lan	2 RJ45(1GbE) by Intel® i210 1 dedicated IPMI
Port szeregowy	1
UID Button/UID LED	1 UID w/ LED
BIOS	
Rodzaj BIOS	32MB AMI UEFI Legal BIOS
Cechy BIOS	Plug and Play (PnP), ACPI 2.0 Compliance Wake Up Events, SMBIOS 2.8.0 Support, ASRock Rack Instant Flash
Środowisko	
Temperatura	Operation temperature: 10°C ~ 35°C* / Non operation temperature: -40°C ~ 70°C
Humidity	- Non operation humidity: 20% ~ 90% (Non condensing)

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-1u2lw-x570-rack-1u-up-amd-ryzen-5000-int-drive-bays-2xgbe-fixed-p-su-ipmi-p-5785.html>