# neube

# NB1U-E3C242D4S Rack-mount Server

## **Specifications Table**





### **PRODUCT HIGHLIGHTS**



Support 1 x Intel® Xeon® E-22xx, Pentium, Core i3/i5 9th Gen Series Processor



Up to 4 x Hot-plug 2.5"/3.5" Disks + 2 x Fixed 2.5" Disks



Single Fixed or Redundant Hot-Plug Power Supply Unit



On-Board Intel® Rapid Storage RAID 0/1/5/10



KVM over IP Support



Form Factor	537.55 x 430 x 43.3mm
Processor	(1) Intel® Xeon® E-22xx, Pentium, Core i3/i5 9th Gen Series Processor
Chipset	Intel® C242 chipset
Memory	(4) DDR4 2666/2400 ECC UDIMM slots
Storage	(4) 3.5" Hot-plug disks (front bay)
	(2) 2.5" Fixed disks (internal)
	* Support for SAS disk requires Add-on SAS card
SATA Controller	Intel® C242 : 6 x SATA3 6.0Gb/s; support RAID 0, 1, 5, 10
Expansion Slot(s)	(1) PCle 3.0 x8
Network	(2) Intel® i210 1GbE RJ45 port
	(1) Realtek RTL8211E 1GbE RJ45 Dedicated port for Management
Integrated Graphics	Aspeed AST2500 32MB DDR4 video memory
Rear I/O	(4) USB 3.2 Ports
	(1) VGA Port
	(2) 1GbE RJ45 Ports
	(1) Serial Port
Internal Cooling	(4) 40 x 28mm PWM easy-swap fans up to 14,500RPM
Power Supply	(1) Fixed 500W 80 PLUS Gold PSU or (2) Hot-Plug 300W 80 PLUS Gold
	PSU
Server Management	IPMI v2.0 compliant, on board "KVM over IP" support
Environment	Operating temperature: 10°C ~ 35°C / Non-operating temperature:-
	40°C ~ 70°C

### Serveron Sdn Bhd

Unit C-6-15, Block C, Southgate Commercial Complex, No. 2, Jalan Dua, Chan Sow Lin, 55200 Kuala Lumpur, Malaysia Main: 1-700-81-7837 Fax: +603-9226-0771

Email: <a href="mailto:sales@serveron.com.my">sales@serveron.com.my</a> For more information, please visit <a href="mailto:www.serveron.com.my">www.serveron.com.my</a>

© 2023 Serveron Sdn Bhd. All rights reserved. Serveron shall not be liable for technical or editorial errors or omissions contained herein. Serveron makes no representation or warranty regarding third-party products or services. The information contained herein is subject to change withou notice. Nothing herein should be construed as constituting an additional warranty. Intel, the Intel logo, Xeon, Xeon Inside, Core in Inside, and Core in Inside are trademarks or registered trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others.

