



96MPXE-1.9-15M20T

Intel® Xeon® Processor E5-2609 v3 (15M Cache, 1.90 GHz)



Features:

- Intel Xeon E5-2609 v3 Processor
- 6 Cores
- 15MB Cache
- QPI Speed 6.4GT/s
- FCLGA2011-3 Socket Type
- Tech in 22NM
- Max TDP 85W
- Support DDR4-1600



Specifications

Advantech PN	96MPXE-1.9-15M20T
Intel Ordering Code	CM8064401850800
Intel Launch Date	Q3 / 2014
Code Name	Haswell
SPEC Code	SR1YC
Processor Number	E5-2609V3
# of Cores	6
# of Threads	6
Cache	15MB
Clock Speed	1.9GHz
QPI Speed	6.4GT/s
Tech. in Nanometer	22nm
Max TDP	85W

Direct Media Interface	N/A
Socket Type	FCLGA2011-3
Max Memory Size	768GB
Tcase	70.9C
Memory Type	DDR4-1600
Intel® Graphic Processor	NO
Graphic Base Frequency	N/A
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	C610

Compatible Motherboard

Model Number	Description
ASMB-8231	Dual LGA 2011-R3 Intel® Xeon® E5-2600 v3 ATX Server Board with DDR4, 4 PCIe x16, 6 USB 3.0, SATA3, Dual LAN, IPMI 2.0
ASMB-9231	Dual LGA 2011-R3 Intel Xeon® E5-2600 v3 EATX Server Board with DDR4, 4 PCIe x16+2 PCIe x8(Gen 3.0), 4 USB 3.0

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All product specification and compatible chipset are subject to change without notice.

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