



96MPXE-2.5-30M20T

Intel® Xeon® Processor E5-2680 v3 (30M Cache, 2.50 GHz)



Features:

- Intel Xeon E5-2680 v3 Processor
- 12 Cores
- 30MB Cache
- Clock Speed 2.5GHz
- QPI Speed 9.6GT/s
- FCLGA2011-3 Socket Type
- Tech in 22NM
- Max TDP 120W
- Support DDR4-1600/1866/2133



Specifications

Advantech PN	96MPXE-2.5-30M20T
Intel Ordering Code	CM8064401439612
Intel Launch Date	Q3 / 2014
Code Name	Haswell
SPEC Code	SR1XP
Processor Number	E5-2680V3
# of Cores	12
# of Threads	24
Cache	30MB
Clock Speed	2.5GHz
QPI Speed	8GT/s
Tech. in Nanometer	22nm
Max TDP	120W

Direct Media Interface	N/A
Socket Type	FCLGA2011-3
Max Memory Size	768GB
Tcase	84.5C
Memory Type	DDR4-1600/1866/2133
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

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

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Rev. 1.0

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