



# 96MPXE-2.6-20M20T

Intel® Xeon® Processor E5-2640 v3 (20M Cache, 2.60 GHz)



### Features:

- Intel Xeon E5-2640 v3 Processor
- 8 Cores
- 20MB Cache
- Clock Speed 2.6GHz
- QPI Speed 8GT/s
- FCLGA2011-3 Socket Type
- Tech in 22NM
- Max TDP 90W
- Support DDR4-1600/1866



## Specifications

Advantech PN	96MPXE-2.6-20M20T
Intel Ordering Code	CM8063501374901
Intel Launch Date	Q3 / 2014
Code Name	Haswell
SPEC Code	SR205
Processor Number	E5-2640V3
# of Cores	8
# of Threads	16
Cache	20MB
Clock Speed	2.6GHz
QPI Speed	8GT/s
Tech. in Nanometer	22nm
Max TDP	90W

Direct Media Interface	N/A
Socket Type	FCLGA2011-3
Max Memory Size	768GB
Tcase	74.3C
Memory Type	DDR4-1600/1866
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
<b>ASMB-8231</b>	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
<b>ASMB-9231</b>	Dual LGA 2011-R3 Intel Xeon® E5-2600v3 EATX Server Board with DDR4, 4 PCIe x16+2 PCIe x8(Gen 3.0), 4 USB 3.0

[Learn more on PAPS Website](#)

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

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