



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 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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