



# 96MPXEI-2.0-20M20T

Intel® Xeon® Processor E5-2640 v2 (20M Cache, 2.00 GHz)



### Features:

- Intel Xeon E5-2640 v2 Processor
- 8 Cores
- 20MB Cache
- Clock Speed 2.0GHz
- QPI Speed 7.2GT/s
- FCLGA2011 Socket Type
- Tech in 22NM
- Max TDP 95W
- Support DDR3-800/1066/1333/1600



## Specifications

Advantech PN	96MPXEI-2.0-20M20T
Intel Ordering Code	CM8063501288202
Intel Launch Date	Q3 / 2013
Code Name	Ivy Bridge-EP
SPEC Code	SR19Z
Processor Number	E5-2640 v2
# of Cores	8
# of Threads	16
Cache	20MB
Clock Speed	2.0GHz
QPI Speed	7.2GT/s
Tech. in Nanometer	22nm
Max TDP	95W

Direct Media Interface	N/A
Socket Type	FCLGA2011
Max Memory Size	768GB
Tcase	75C
Memory Type	DDR3-800/1066/1333/1600
Intel® Graphic Processor	NO
Graphic Base Frequency	N/A
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	8900CC, 8903CC, 8910CC, 8920CC, 8925, 8926, 8950, 8955

## Compatible Motherboard

Model Number	Description
<a href="#">Learn more on PAPS Website</a>	

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

Last updated: 4-Aug-2014

Rev. 1.0