



96MPXE-2.3-16M20T

Intel® Xeon® Processor E5-4627 v2(16M Cache, 3.30 GHz)



Features:

- Intel Xeon E5-4627 v2 Processor
- 8 Cores
- 16MB cache
- FCLGA2011 Socket Type
- 22NM
- 130W
- Support DDR3-800/1066/1333/1600/1866



Specifications

Advantech PN	96MPXE-2.3-16M20T
Intel Ordering Code	CM8063501454002
Intel Launch Date	Q1 / 2014
Code Name	Haswell
SPEC Code	SR1AD
Processor Number	E5-4627 v2
# of Cores	8
# of Threads	8
Cache	16MB
Clock Speed	3.3GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	22nm
Max Design Power	130W

Direct Media Interface	N/A
Socket Type	FCLGA2011
Max Memory Size	768GB
Tcase	88C
Memory Type	DDR3-800/1333/1600/1866
Intel® Graphic Processor	NO
Graphic Base Frequency	N/A
64-bits Support	YES
Package	Tray
Embedded Channel	NO
RoHS	YES
Compatible Chipset	C602, C604, C606, C608

Compatible System

Model Number	Description
FWA-6512 Series	Supports quad Intel® Xeon® Processor E5-4600 v2 series up to 130W and with 32 x DDR3 ECC 1600/1866MHz RDIMM/LRDIMMs up to 1TB

[Learn more on PAPS Website](#)

ADVANTECH Peripheral Allied Procurement Services - Global Sourcing Local Supports -

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

Last updated: 30-June-2013

Rev. 1.1