



96MPI5S-2.3-6M11T1

Intel® Core™ i5-6500TE Processor (6M Cache, up to 3.30 GHz)



Features:

- Intel I5-6500TE Processor
- 4 Cores
- 6M cache
- Up to 3.30 GHz
- Intel HD Graphics 530 support
- 14NM
- 35W



Specifications

Advantech PN	96MPI5-2.3-6M11T1
Intel Ordering Code	CM8066201938000
Intel Launch Date	Q4 / 2015
Code Name	Skylake
SPEC Code	SR2LR
Processor Number	i5-6500TE
# of Cores	4
# of Threads	4
Cache	6MB
Clock Speed	2.3GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	14nm
Max Design Power	35W

Direct Media Interface	8GT/s
Socket Type	N/A
Max Memory Size	64GB
Tcase	N/A
Memory Type	DDR4-1866/2133; DDR3L-1333/1600 @1.35V
Graphic Processor	Graphics 530
Graphic Base Frequency	350MHz
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	H110, H170 Z170, B150

Compatible Motherboard

Model Number	Description
	N/A

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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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