



96MPI7S-3.4-8M11T

Intel® Core™ i7-6700 Processor (8M Cache, up to 4.00 GHz)



Features:

- Intel I7-6700 Processor
- 4 Cores
- 8M cache
- FCLGA 1151 Socket Type
- Intel HD Graphics 530 support
- Tech in nm: 14NM
- Max Design Power 65W
- Support DDR3L-1333/1600
DDR4-1866/2133



Specifications

Advantech PN	96MPI7-3.4-8M11T
Intel Ordering Code	CM8066201920103
Intel Launch Date	Q3 / 2015
Code Name	Skylake
SPEC Code	SR2L2
Processor Number	i7-6700
# of Cores	4
# of Threads	8
Cache	8MB
Clock Speed	4 GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	14nm
Max Design Power	65W

Direct Media Interface	8 GT/s
Socket Type	FCLGA1151
Max Memory Size	64GB
Tcase	N/A
Memory Type	DDR4-1866/2133; DDR3L-1333/1600 @1.35V
Intel® Graphic Processor	HD Graphics 530
Graphic Base Frequency	350MHz
64-bits Support	YES
Package	Box/ Tray
Embedded Channel	N/A
RoHs	YES
Compatible Chipset	H170, H110, Z170, Q170, Q150, 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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