



# 96MPI3S-3.7-3M11T

Intel® Core™ i3-6100 Processor (3M Cache, 3.70 GHz)



### Features:

- Intel I3-6100 Processor
- 2 Cores
- 4MB smart cache
- Processor Base Frequency 3.7 GHz
- FCLGA1151 Socket Type
- Thermal Design Power 51W
- Intel HD Graphics 530
- Support DDR4-1866/2133, DDR3L-1333/1600 @ 1.35V



## Specifications

Advantech PN	96MPI3S-3.7-3M11T
Intel Ordering Code	CM8066201927202
Intel Launch Date	Q3 / 2015
Code Name	Skylake
SPEC Code	SR2HG
Processor Number	i3-6100
# of Cores	2
# of Threads	4
Cache	4MB
Clock Speed	3.7GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	14nm
Max Design Power	51W

Direct Media Interface	8 GT/s
Socket Type	FCLGA1151
Max Memory Size	64GB
Tcase	65C
Memory Type	DDR4-1866/2133, DDR3L-1333/1600 @ 1.35V
Intel® Graphic Processor	Intel HD Graphics 530
Graphic Base Frequency	350MHz
64-bits Support	YES
Package	Tray
Embedded Channel	YES
RoHs	YES
Compatible Chipset	H170, H110, Z170, Q170, Q150, B150

## Compatible Motherboard

Model Number	Description

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

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