



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.

Last updated: 12-Jan-2016

Rev. 1.0