



96MPCLS-2.8-2M11T

Intel® Celeron G3900 (2M Cache, 2.80 GHz)



Features:

- Intel Celeron G3900 Processor
- 2 Cores
- 2MB smart cache
- Clock Speed 2.8 GHz
- FCLGA1151 Socket Type
- Max TDP 51W
- Intel® HD Graphics 510



Specifications

Advantech PN	96MPCLS-2.8-2M11T
Intel Ordering Code	CM8066201928610
Intel Launch Date	Q4 / 2015
Code Name	Skylake
SPEC Code	SR2HV
Processor Number	G3900
# of Cores	2
# of Threads	2
Cache	2MB
Clock Speed	2.8GHz
FSB (Front Side Bus)	N/A
Tech. in Nanometer	14nm
Max TDP	51W
Direct Media Interface	8GT/s
Socket Type	LGA1151

Max Memory Size	64GB
Tcase	N/A
Memory Type	DDR4-1866/2133, DDR3L-1333/1600 @ 1.35V
Intel® Graphic Processor	Intel® HD Graphics 510
Graphic Base Frequency	350MHz
PCI-E Revision	3
PCI-E Configuration	Up to 1x16, 2x8, 1x8+2x4
Max # of PCI-E Lanes	16
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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