

# 96MPCL-2.2-3M10T



Intel® Core™ G1820TE Processor (2M Cache, 2.20 GHz)



## Features:

- Intel Celeron G1820TE Processor
- 2 Cores
- 2MB smart cache
- Clock Speed 2.2 GHz
- FCLGA1150 Socket Type
- 35W



## Specifications

|                        |                  |
|------------------------|------------------|
| Advantech PN           | 96MPCL-2.2-3M10T |
| Intel Ordering Code    | CM8064601618705  |
| Intel Launch Date      | Q1 / 2014        |
| Code Name              | Haswell          |
| SPEC Code              | SR1T6            |
| Processor Number       | G1820TE          |
| # of Cores             | 2                |
| # of Threads           | 2                |
| Cache                  | 2MB              |
| Clock Speed            | 2.2GHz           |
| FSB (Front Side Bus)   | N/A              |
| Tech. in Nanometer     | 22nm             |
| Max Design Power       | 35W              |
| Direct Media Interface | N/A              |

|                          |                        |
|--------------------------|------------------------|
| Socket Type              | FCLGA1150              |
| Max Memory Size          | 32GB                   |
| Tcase                    | N/A                    |
| Memory Type              | DDR3-1333              |
| Intel® Graphic Processor | YES                    |
| Graphic Base Frequency   | 200MHz                 |
| PCI-E Revision           | Up to 3.0              |
| PCI-E Configuration      | 1x16 or 2x8 or 1x8 2x4 |
| Max # of PCI-E Lanes     | 16                     |
| 64-bits Support          | YES                    |
| Package                  | Tray                   |
| Embedded Channel         | YES                    |
| RoHs                     | YES                    |
| Compatible Chipset       | N/A                    |

## 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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