



CPU-Z

CPU | Mainboard | Memory | SPD | Graphics | Bench | About |

General

|                  |          |           |        |
|------------------|----------|-----------|--------|
| Type             | DDR3     | Channel # | Single |
| Size             | 4 GBytes | DRAM Mode |        |
| Uncore Frequency |          | 798.1 MHz |        |

Timings

|                               |            |
|-------------------------------|------------|
| DRAM Frequency                | 665.1 MHz  |
| FSB:DRAM                      | 1:5        |
| CAS# Latency (CL)             | 9.0 clocks |
| RAS# to CAS# Delay (tRCD)     | 9 clocks   |
| RAS# Precharge (tRP)          | 9 clocks   |
| Cycle Time (tRAS)             | 24 clocks  |
| Row Refresh Cycle Time (tRFC) | 174 clocks |
| Command Rate (CR)             | 1T         |
| DRAM Idle Timer               |            |
| Total CAS# (tRDRAM)           |            |
| Row To Column (tRCD)          |            |

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Ver. 2.08.0.x64

Tools



Validate

Close

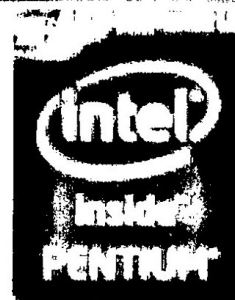


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## Processor

|               |  |              |                |
|---------------|--|--------------|----------------|
| Name          | Intel Pentium G3220                                      |              |                |
| Code Name     | Haswell  | Max TDP      | 53.0 W         |
| Package       | Socket 1150 LGA  |              |                |
| Technology    | 22 nm  | Core Voltage | 0.815 V        |
| Specification | Intel® Pentium® CPU G3220 @ 3.00GHz                      |              |                |
| Family        | 6  | Model        | C Stepping 3   |
| Ext. Family   | 6  | Ext. Model   | 3C Revision C0 |
| Instructions  | MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4.2, EM64T, VT-x |              |                |



## Clocks (Core #0)

|            |                    |
|------------|--------------------|
| Core Speed | 798.10 MHz         |
| Multiplier | x 8.0 (8.0 - 30.0) |
| Bus Speed  | 99.76 MHz          |
| Rated FSB  |                    |

## Cache

|          |                |        |
|----------|----------------|--------|
| L1 Data  | 2 x 32 KBytes  | 8-way  |
| L1 Inst. | 2 x 32 KBytes  | 8-way  |
| Level 2  | 2 x 256 KBytes | 8-way  |
| Level 3  | 3 MBytes       | 12-way |

Selection

Socket #1

Cores

2

Threads

2

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