

CPU-Z

CPU

Caches

Mainboard

Memory

SPD

Graphics

About

Processor

Name

AMD Phenom II X6 1095T

Code Name

Thuban

Brand ID

Package

Socket AM3 (938)

Technology

45 nm

Core Voltage

1.276 V

Specification

AMD Phenom(tm) II X6 1090T Processor

Family

F

Model

A

Stepping

0

Ext. Family

10

Ext. Model

A

Revision

Instructions

MMX(+), 3DNow!(+), SSE (1, 2, 3, 4A), x86-64, AMD-V

Clocks (Core #0)

Core Speed

3210.8 MHz

Multiplier

x 16.0

Bus Speed

200.7 MHz

HT Link

2608.8 MHz

Cache

L1 Data

6 x 64 KBytes

2-way

L1 Inst.

6 x 64 KBytes

2-way

Level 2

6 x 512 KBytes

16-way

Level 3

6 MBytes

48-way

Selection

Processor #1

Cores

6

Threads

6

CPU-Z

Version 1.54

Validate

OK

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General

Type

DDR3

Size

4096 MBytes

Channels #

Dual

DC Mode

Unganged

NB Frequency

2006.8 MHz

Timings

DRAM Frequency

802.7 MHz

FSB:DRAM

1:4

CAS# Latency (CL)

7.0 clocks

RAS# to CAS# Delay (tRCD)

7 clocks

RAS# Precharge (tRP)

7 clocks

Cycle Time (tRAS)

18 clocks

Bank Cycle Time (tRC)

24 clocks

Command Rate (CR)

1T

DRAM Idle Timer

Total CAS# (tRDRAM)

Row To Column (tRCD)

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Validate

OK

