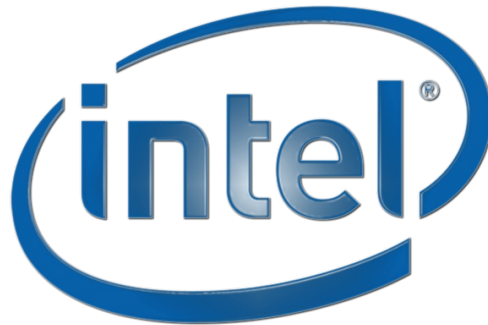




## Intel Xeon X3320: quad core a 45 nm



**LINK (<https://www.nexthardware.com/news/processor-chipset/574/intel-xeon-x3320-quad-core-a-45-nm.htm>)**

Ecco una preview di una cpu Yorkfield.

Il sito MadShrimps ha pubblicato un'interessante anteprima di una cpu Intel Xeon X3320 a 45 nm. Si tratta di un quad core operante a 2500 Mhz (333 Mhz x 7,5), dotato di 3 MB di cache per ciascuna coppia di core. Da segnalare che non si tratta di un esemplare retail, per cui non appartiene allo stepping C1.

Info

Processor ) CPU X3320 @ 2.50GHz  
MHz (real freq.) 4 x 3600MHz  
OS WINDOWS 32 BIT 5.1.26  
GFX-Board GeForce 8800 GT/PCI/SSI  
Tester windwithme

Main

Start all tests -> To Clipboard  
Keep Best CB Score -> To Database

CPU Benchmark

Rendering (1 CPU) 3883 CB-CPU  
Rendering (x CPU) 13594 CB-CPU  
Multiprocessor Speedup: 3.50 x

OpenGL Benchmark

OpenGL Standard 6320 CB-GFX

Prova di overclock

CPU-Z

CPU | Cache | Mainboard | Memory | SPD | About

Processor

Name Intel Core 2 Quad Q9300  
Code Name Yorkfield Brand ID  
Package Socket 775 LGA  
Technology 45 nm Core Voltage 1.328 V

Specification Intel(R) Xeon(R) CPU X3320 @ 2.50GHz (ES)  
Family 6 Model 7 Stepping 6  
Ext. Family 6 Ext. Model 17 Revision C0  
Instructions MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, EM64T

Clocks (Core#0)

Core Speed 3600.0 MHz  
Multiplier x 7.5 ( 6 - 7 )  
Bus Speed 480.0 MHz  
Rated FSB 1920.0 MHz

Cache

L1 Data 4 x 32 KBytes  
L1 Inst. 4 x 32 KBytes  
Level 2 2 x 3072 KBytes  
Level 3