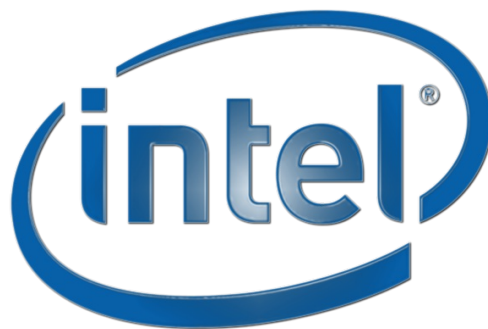




Intel: quad core a 45 nm la settimana prossima?



LINK (<https://www.nexthardware.com/news/processor-chipset/547/intel-quad-core-a-45-nm-la-settimana-prossima.htm>)

Secondo indiscrezioni, sarebbero pronte al debutto le soluzioni quad core Yorkfield.

Ricordate che la linea Yorkfield fu posticipata per alcuni problemi in fase di realizzazione? Ebbene, secondo alcune indiscrezioni, tre nuovi quad core a 45 nm, sarebbero pronti al debutto la settimana prossima. A conferma di ciò, la comparsa sul sito Intel Processor Spec Finder, delle specifiche dettagliate di questi processori.

The screenshot shows the Intel Processor Spec Finder interface. At the top, there's a navigation bar with links like 'Intel.com', 'Worldwide', 'About Intel', 'Press Room', 'Contact Us', and a search box. Below this is a secondary navigation bar with 'Products', 'Technology & Research', 'Resource Centers', 'Support & Downloads', and 'Where to Buy'. The main content area is titled 'Intel® Core™2 Quad Processor'. It features a search filter section with dropdown menus for CPU Speed, Processor Number, Cache Size, Package Type, Bus Speed, PCG, Stepping, and Manufacturing Technology. The 'Manufacturing Technology' is set to '45 nm'. Below the filters is a list of 'Supported Features' including 'Enhanced Halt State (C1E)', 'Enhanced Intel Speedstep® Technology', and 'Execute Disable Bit'. A 'Filter On Selections' button is present. To the right, a note says 'To view a filter definition, click on the filter heading.' Below the filter section is a table with 3 results found.

sSpec#	CPU Speed	Processor #	PCG	Bus Speed	Mfg Tech	Stepping	Cache Size	Package Type
SLAWQ	2.83 GHz	Q9550	05A	1333 MHz	45 nm	C1	12 MB	LGA775
SLAWR	2.66 GHz	Q9450	05A	1333 MHz	45 nm	C1	12 MB	LGA775
SLAWE	2.50 GHz	Q9300	05A	1333 MHz	45 nm	M1	6 MB	LGA775

Da notare gli stepping C1/M1, i quali sono esenti dai problemi noti con lo step C0. Per i prezzi, si parla di 530 \$ per il Q9550, 316 \$ per il Q9450 e 266 \$ per il Q9300, tutti riferiti in lotti da mille pezzi.