

# Intel Core 2 Micro-architecture based CPUs

All prices are as of July 22, 2007. Unless if there is another release date.

## Intel Core 2 Duo

### Conroe 65nm

- Core 2 Duo E6850 - 3.00 GHz (4 MB L2, 1333 MHz FSB) 9x Multi \$266
- Core 2 Duo E6750 - 2.67 GHz (4 MB L2, 1333 MHz FSB) 8x Multi \$183
- Core 2 Duo E6550 - 2.33 GHz (4 MB L2, 1333 MHz FSB) 7x Multi \$163
- Core 2 Duo E6540 - 2.33 GHz (4 MB L2, 1333 MHz FSB) 7x Multi \$163
- Core 2 Duo E6800 - 2.93 GHz (4 MB L2, 1066 MHz FSB) 11x Multi
- Core 2 Duo E6700 - 2.67 GHz (4 MB L2, 1066 MHz FSB) 10x Multi \$323
- Core 2 Duo E6600 - 2.40 GHz (4 MB L2, 1066 MHz FSB) 9x Multi \$230
- Core 2 Duo E6420 - 2.13 GHz (4 MB L2, 1066 MHz FSB) 8x Multi \$185
- Core 2 Duo E6320 - 1.86 GHz (4 MB L2, 1066 MHz FSB) 7x Multi \$168

### Conroe (Allendale) 2MB L2 65nm

- Core 2 Duo E6400 - 2.13 GHz (2 MB L2, 1066 MHz FSB) 8x Multi \$189
- Core 2 Duo E6300 - 1.86 GHz (2 MB L2, 1066 MHz FSB) 7x Multi \$167

### Conroe XE 65nm

- Core 2 Extreme X6800 - 2.93 GHz (4 MB L2, 1066 MHz FSB) 11x Multi \$975

### Allendale(Conroe) 65nm

- Core 2 Duo E4600 - 2.4 GHz (2MB L2, 800 MHz FSB) (Q4 '07) 12x Multi \$133
- Core 2 Duo E4500 - 2.2 GHz (2MB L2, 800 MHz FSB) (Q3 '07) 11x Multi \$133

- Core 2 Duo E4400 - 2.0 GHz (2 MB L2, 800 MHz FSB) 10x Multi \$113
- Core 2 Duo E4300 - 1.80 GHz (2 MB L2, 800 MHz FSB) 9x Multi \$116

### Merom 65nm (mobile)

- Core 2 Duo T7700 - 2.40 GHz (4 MB L2, 800 MHz FSB) 13x Multi
- Core 2 Duo T7600 - 2.33 GHz (4 MB L2, 667 MHz FSB) 14x Multi
- Core 2 Duo T7400 - 2.16 GHz (4 MB L2, 667 MHz FSB) 13x Multi
- Core 2 Duo T7200 - 2.00 GHz (4 MB L2, 667 MHz FSB) 12x Multi
- Core 2 Duo L7400 - 1.50 GHz (4 MB L2, 667 MHz FSB) LV 9x Multi
- Core 2 Duo L7200 - 1.33 GHz (4 MB L2, 667 MHz FSB) LV 8x Multi
- Core 2 Duo T5600 - 1.83 GHz (2 MB L2, 667 MHz FSB) 11x Multi
- Core 2 Duo T5500 - 1.66 GHz (2 MB L2, 667 MHz FSB) 10x Multi
- Core 2 Duo T5300 - 1.73 GHz (2 MB L2, 533 MHz FSB) 13x Multi
- Core 2 Duo T5200 - 1.60 GHz (2 MB L2, 533 MHz FSB) 12x Multi

### Merom XE 65nm (mobile)

- Core 2 Duo X7900 - 2.8GHz (4MB L2, 800MHz FSB) \$851 15x Multi
- Core 2 Duo X7800 - 2.6GHz (4MB L2, 800MHz FSB) \$851 14x Multi (Q\$ '07)

### Merom 2M 65nm (mobile)

- Core 2 Duo T5500P - 1.66GHz (2MB L2, 667MHz FSB) 10x Multi
- Core 2 Duo T7250 - 2GHz (2MB L2, 800MHz FSB) \$209 10x Multi (Q4 '07)

### Kentsfield 65nm

- Core 2 Extreme QX6850 - 3GHz (2x4MB L2, 1333 MHz FSB) (Q3 '07) \$999
- Core 2 Extreme QX6800 - 2.93 GHz (2x4 MB L2, 1066 MHz FSB) 11x Multi \$999
- Core 2 Quad Q6700 - 2.66 GHz (2x4 MB L2, 1066 MHz FSB) 10x Multi \$530
- Core 2 Quad Q6600 - 2.40 GHz (2x4 MB L2, 1066 MHz FSB) 9x Multi \$266

## Intel Xeon

## Woodcrest 65nm

- Xeon 5160 - 3.00 GHz (4 MB L2, 1333 MHz FSB)
- Xeon 5150 - 2.66 GHz (4 MB L2, 1333 MHz FSB)
- Xeon 5140 - 2.33 GHz (4 MB L2, 1333 MHz FSB)
- Xeon 5148LV - 2.33 GHz (4 MB L2, 1333 MHz FSB) LV
- Xeon 5130 - 2.00 GHz (4 MB L2, 1333 MHz FSB)
- Xeon 5120 - 1.86 GHz (4 MB L2, 1066 MHz FSB) 7x Multi
- Xeon 5110 - 1.60 GHz (4 MB L2, 1066 MHz FSB) 6x Multi

## Clovertown 65nm (quad core)

- Xeon X5355 - 2.66 GHz (2x4 MB L2, 1333 MHz FSB)
- Xeon E5345 - 2.33 GHz (2x4 MB L2, 1333 MHz FSB)
- Xeon E5335 - 2.00 GHz (2x4 MB L2, 1333 MHz FSB)
- Xeon E5320 - 1.86 GHz (2x4 MB L2, 1066 MHz FSB) 7x Multi
- Xeon L5320 - 1.86 GHz (2x4 MB L2, 1066 MHz FSB) LV 7x Multi
- Xeon E5310 - 1.60 GHz (2x4 MB L2, 1066 MHz FSB) 6x Multi

## Intel Pentium E

- Pentium E2160 - 1.8 GHz (1 MB L2, 800MHz FSB) (Q2 '07) 9x Multi \$84
- Pentium E2140 - 1.6 GHz (1 MB L2, 800MHz FSB) (Q2 '07) 8x Multi \$74

## Intel Conroe-L

- Celeron D 440 - 2.0 GHz (512 KB L2, 800MHz FSB) (Q2 '07) 10x Multi \$59
- Celeron D 430 - 1.8 GHz (512 KB L2, 800MHz FSB) (Q2 '07) 9x Multi \$49
- Celeron D 420 - 1.6 GHz (512 KB L2, 800MHz FSB) (Q2 '07) 8x Multi \$30-50

