

HP Intel Core i5-2310 processor 2.9 GHz 6 MB L3

Brand: HP Product code: 657111-001

Product name: Intel Core i5-2310

Intel® Core™ i5-2310 Processor (6M Cache, up to 3.20 GHz)

HP Intel Core i5-2310. Processor family: Intel® Core™ i5, Processor socket: LGA 1155 (Socket H2), Processor lithography: 32 nm. Memory channels: Dual-channel, Maximum internal memory supported by processor: 32 GB, Memory types supported by processor: DDR3-SDRAM. On-board graphics card model: Intel® HD Graphics 2000, On-board graphics card base frequency: 850 MHz, On-board graphics card dynamic frequency (max): 1100 MHz. Supported instruction sets: AVX, SSE4.1, SSE4.2. Intel® Virtualization Technology (Intel® VT): VT-x



Processor generation 2nd gen Intel® Core™ is 19-2310 Maximum number of PCI Express and 16 lanes 16 lanes Processor base frequency** 2.9 GHz PCI Express slots version 2.0 Processor Samily** Intel® Core™ is Supported instruction sets AVX, SSE4.1, SSE4.2 Processor cores** 4 Embedded options available X Processor socke** LGA 1155 (Socket H2) Processor special features Processor lithography** 32 Inm Intel® Hyper Threading Technology X Processor lithography** 32 GHz Intel® Hyper Threading Technology X Processor perating modes** 64-bit Technology (Intel® HT) Certoniogy ✓ Processor ocathe frequency 3.2 GHz Intel® Unitel® Intru™ 3D Technology ✓ Processor cache type 1.3 Intel® Intru™ 3D Technology ✓ Intel® Design Power (TDP) 95 W Intel® Unitel® Wireless Display (Intel® X Box* X WID) X Stepping D2 Intel® Clear Video HD Technology ✓ Memory types supported by processor 32 GB <td< th=""><th>Processor</th><th></th><th>Features</th><th></th></td<>	Processor		Features	
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