



ThinkStation P310 **ThinkStation** **i3 i7-6700 16 GB DDR4-SDRAM 256 GB SSD** **Windows 7 Professional**

Lenovo ThinkStation 30AT001YMT
P310

ThinkStation P310. 3.4 GHz, i3, i7-6700. 16 GB, DDR4-SDRAM, 2133 MHz. 256 GB, SSD, DVD±RW. HD 530. Windows 7 Professional, 64-bit. 250 W.



CPU		GPU & Display	
Processor *	Intel	Processor	1
Processor *	ThinkStation i3	GPU	
Processor	ThinkStation i7	PCI Express x1 Gen 3.x	2
Processor *	i7-6700	PCI Express X16 Gen 3.x	2
Processor	4	GPU	
Processor	8	Processor *	
Processor	4 GHz	Processor	
Processor *	3.4 GHz	Processor *	
Processor	LGA 1151	Processor *	
Processor	8 MB	GPU	
Processor	8 GT/s	Processor	ThinkStation C236
Processor	DMI3	Processor	Realtek ALC662
Processor	14 nm	Processor *	
Processor	64-bit	GPU	
Processor	Intel Core i7-6700 Desktop series	Processor *	Windows 7 Professional
Processor codename	Skylake	Processor	64-bit
Processor (TDP)	65 W	Processor	Windows 10 Pro
Processor	71 °C	Processor	
PCI Express	3.0	Processor	
PCI Express	16	Processor	
PCI Express	2x8, 1x8+2x4, 1x16	Processor	
Processor	1	Processor	
GPU	R0	Processor	
Processor	64 GB	Processor	
Processor	DDR3L-SDRAM, DDR4-SDRAM	Processor	
Processor	1333,1600,1866,2133 MHz	Processor	
Processor	34.1 GB/s	Processor	
Processor ECC	✗	Processor	
Processor	1.35 V	Processor	
Processor		Processor	
Processor *	16 GB	Processor	
Processor *	64 GB	Processor	
Processor	DDR4-SDRAM	Processor	
Processor	4x DIMM	Processor	
Processor	2133 MHz	Processor	

CPU		CPU	
Core i7-10700		Core i7-10700	✓
Cache		Cache OS Guard	✓
Memory * 256 GB		Memory	✓
SSD * SSD		SSD	✓
DVD±RW		DVD±RW	✓
1		1	✓
SSD		SSD (Intel® SGX)	✓
1		1	✓
256 GB		256 GB	✓
✓		37.5 x 37.5 mm	
RAID	✓	SSE4.1, AVX 2.0, SSE4.2	
RAID 0, 1, 5, 10		SR2BT	
CPU		15	
Core i7-10700 *	✓	CPU	1
Core i7-10700 *	Core i7-10700	Core i7-10700	14 nm
Core i7-10700	Intel® HD Graphics	Core i7-10700 (Thermal solution specification)	PCG 2015C
Core i7-10700 *	Core i7-10700 HD 530	Core i7-10700/Intel® VT-d	✓
Core i7-10700	350 MHz	Core i7-10700 (Intel® IPT)	1.00
Core i7-10700 (Core i7-10700)	1150 MHz	Core i7-10700 (Intel® SIPP)	1.00
Core i7-10700	1.74 GB	Core i7-10700	1.00
Core i7-10700	3	Core i7-10700 VT-x	✓
Core i7-10700 DirectX 12.0	12.0	Core i7-10700 (Intel® SBA)	1.00
Core i7-10700 OpenGL 4.4	4.4	Core i7-10700 TSX-NI	1.00
Core i7-10700 ID 1912	1912	Core i7-10700 ARK ID	88196
CPU		Core i7-10700 Turbo Boost	2.0
Core i7-10700 *	✓	Core i7-10700	✓
Core i7-10700	10,100,1000 Mbit/s	Core i7-10700	✓
Core i7-10700	10/100/1000Base-T(X)	Core i7-10700	✓
Core i7-10700 *	✗	Core i7-10700	✓
Core i7-10700	✓	Power	
Power & Cooling		Power *	250 W
USB2.0	2	Dimensions	
A USB 3.2 1x3.1	6	Power *	175 mm
VGA D-SUB	1	Power *	426 mm
DVI	✗	Power *	376 mm
DisplayPort	2	Power *	13 kg
RJ-45	1	Weight	
1	✓	Power *	✓
1	✓	Power *	✓
Line-out	✓	Other	
Line-in	✓	Power *	✗
Other		Other	
		Power *	1

Catalog Object Cloud



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