

HP Pro 3500 MT Intel® Core™ i5 i5-3470 4 GB DDR3-SDRAM 500 GB HDD Windows 7 Professional Micro Tower PC Black

Brand : HP Product family: Pro Article code:
QB344EA_U6578A

Product name: 3500 MT

HP Pro 3500 MT. Processor frequency: 3,2 GHz, Processor family: Intel® Core™ i5, Processor model: i5-3470. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM, Memory clock speed: 1333 MHz. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD Super Multi. On-board graphics card model: Intel® HD Graphics 2500. Operating system installed: Windows 7 Professional, Operating system architecture: 64-bit. Power supply: 300 W. Chassis type: Micro Tower. Product type: PC





Processor		Design	
Processor manufacturer *	Intel	Product color *	Black
Processor family *	Intel® Core™ i5	Country of origin	China
Processor generation	3rd gen Intel® Core™ i5	Performance	
Processor model *	i5-3470	Motherboard chipset	Intel® H61 Express
Processor cores	4	Audio system	High Definition Audio
Processor threads	4	Product type *	PC
Processor boost frequency	3,6 GHz	31	
Processor frequency *	3,2 GHz	Software	
Processor socket	LGA 1155 (Socket H2)	Operating system architecture	64-bit
Processor cache	6 MB	Operating system installed *	Windows 7 Professional
Processor cache type	Smart Cache	Processor special features	
System bus rate	5 GT/s	Intel® Wireless Display (Intel®	
Bus type	DMI	WiDi)	1
FSB Parity	×	Intel 64	✓
Processor lithography	22 nm	Enhanced Intel SpeedStep	√
Processor operating modes	64-bit	Technology	•
Processor series	Intel Core i5-3400 Desktop series	Embedded options available	×
Processor codename	Ivy Bridge	Intel® InTru™ 3D Technology	✓
Thermal Design Power (TDP)	77 W	Intel® Insider™	✓
Tcase	67,4 °C	Intel® Clear Video HD Technology	
PCI Express slots version	3.0	(Intel® CVT HD)	✓
PCI Express configurations	1x16, 2x8	Intel Clear Video Technology	×
Number of processors installed	1	Intel VT-x with Extended Page	✓
CPU multiplier (bus/core ratio)	32	Tables (EPT)	•
Maximum internal memory supported by processor	32 GB	Idle States	✓
Memory types supported by	DDD2 1222/1600	Thermal Monitoring Technologies	✓
processor	DDR3 1333/1600	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory clock speeds supported by processor	1333,1600 MHz	Intel Trusted Execution Technology	✓

Processor		Processor special features	
		Processor special features	
Memory bandwidth supported by processor (max)	25,6 GB/s	Execute Disable Bit	✓
ECC supported by processor	×	Intel FDI Technology	✓
Memory		Intel Flex Memory Access	*
•	4 GB	Intel Fast Memory Access	/
Internal memory * Maximum internal memory *	8 GB	Intel Enhanced Halt State	✓
Internal memory type	DDR3-SDRAM	Intel Demand Based Switching	×
Memory slots Memory clock speed	2x DIMM 1333 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	×
Memory channels	Dual-channel	Processor package size	37.5 mm
Storage		Supported instruction sets	AVX, SSE4.1, SSE4.2
Total storage capacity *	500 GB	CPU configuration (max)	1
Storage media *	HDD	Thermal solution specification	PCG 2011D
Optical drive type * Number of HDDs installed	DVD Super Multi 1	Intel Virtualization Technology for Directed I/O (VT-d)	/
HDD capacity	500 GB	Intel Identity Protection Technology version	1,00
HDD interface	SATA	Intel Secure Key Technology version	1,00
HDD speed Card reader integrated	7200 RPM	Intel Virtualization Technology (VT-x)	✓
j	×	Intel TSX-NI version	0,00
Graphics On-board graphics card *	/	Intel Dual Display Capable Technology	×
Discrete graphics card model *	Not available	Intel Rapid Storage Technology	×
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	68316
On-board graphics card model *	Intel® HD Graphics 2500	Intel® Turbo Boost Technology	2.0
On-board graphics card base frequency	650 MHz	Intel® Hyper Threading Technology (Intel® HT Technology)	×
On-board graphics card dynamic	1150 MHz	Intel® Quick Sync Video Technology	✓
frequency (max) Number of displays supported (on- board graphics)	3	Intel® My WiFi Technology (Intel® MWT)	x
On-board graphics card ID	0x152	Intel® Anti-Theft Technology (Intel® AT)	✓
Network		Conflict-Free processor	✓
Ethernet LAN *	✓	Power	
Ethernet LAN data rates	10,100,1000 Mbit/s	Power supply *	300 W
Cabling technology	10/100/1000Base-T(X)	Operational conditions	
Wi-Fi *	×	Operating temperature (T-T)	0 - 40 °C
Ports & interfaces		Sustainability	
USB 2.0 ports quantity *	10	Sustainability certificates	ENERGY STAR
VGA (D-Sub) ports quantity	1	Weight & dimensions	EHEROT SIVIL
DVI port	✓	-	105
Ethernet LAN (RJ-45) ports	1	Width * Depth *	165 mm 389 mm
Microphone in	✓	Height *	368 mm
Headphone outputs	1	Weight *	6,93 kg
Expansion slots		Display	
PCI Express x1 slots	3	Display included *	x
PCI Express x16 slots PCI slots	1	Other features	
	1		1
Design	=	Optical drives quantity Graphics card family	1 Intel
Chassis type *	Micro Tower	Graphics card family	med
Number of 3.5" bays Number of 5.25" bays	1		
Number of 5.25 Days	1		

