

## Lenovo ThinkCentre A70z Intel® Core™2 Duo 48,3 cm (19") 1440 x 900 pixels 4 GB DDR2-SDRAM 320 GB Intel® GMA X4500 Windows 7 Professional Black

Brand : Lenovo Product family: ThinkCentre Product code: VDAACIX

**Product name:** ThinkCentre

A70z

ThinkCentre A70z, Intel Core 2 Duo E7500 (3M Cache, 2.93 GHz, 1066 MHz FSB), 4GB, 320GB HDD, 19.0" 1440x900 LCD, Intel GMA X4500, DVD-RW, Gigabit Ethernet, 1.3MP, Windows 7 Pro Lenovo ThinkCentre A70z. Display diagonal: 48,3 cm (19"), Display resolution: 1440 x 900 pixels. Processor type: Intel® Core™2 Duo, Processor frequency: 2,93 GHz. Internal memory: 4 GB, Internal memory type: DDR2-SDRAM. Total storage capacity: 320 GB. Discrete graphics card model: Intel® GMA X4500. Built-in camera. Optical drives: DVD-RW. Operating system software: Windows 7 Professional. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	48.3 cm (19")	Serial ports quantity	1
Display resolution *	1440 x 900 pixels	Design	
HD type * Native aspect ratio	Not supported 16:10	Product colour *	Black
Processor	10.10	Performance	
	Intel	Motherboard chipset	Intel® G41 Express
Processor manufacturer * Processor family *	intei Intel® Core™2 Duo	Software	
Processor cores	2	Operating system installed *	Windows 7 Professional
Processor frequency *	2.93 GHz	Trial software	Microsoft Office Ready 2007 Norton
Processor cache	3 MB		Internet Security
Processor cache type	L2		Adobe Acrobat Reader Adobe Flash Player Creator Business Edition
Processor front side bus	1066 MHz		Intervideo WinDVD Online Data Backup Product Recovery PC-Doctor Skype Sun JRE ThinkVantage Message Center Plus ThinkVantage Productivity Center ThinkVantage Power Manager ThinkVantage
Memory		Bundled software	
Internal memory *	4 GB	bundled solemane	
Internal memory type  Maximum internal memory *	DDR2-SDRAM 4 GB		
Memory slots	2		System Update ThinkVantage Toolbox
Memory clock speed	800 MHz	Power	
Memory layout (slots x size)	2 x 2 GB	Power consumption (typical)	130 W
Storage		Weight & dimensions	
Total storage capacity *	320 GB	Width (with stand)	356 mm
HDD speed	7200 RPM	Depth (with stand)	73 mm
HDD interface	SATA	Height (with stand)	472 mm
Optical drive type *  Card reader integrated	DVD-RW ×	Weight (with stand)	7.2 kg
	^	Operational conditions	
Graphics		Operating temperature (T-T)	10 - 35 °C
Discrete graphics card model *	Intel® GMA X4500  ✓	Storage temperature (T-T)	-20 - 50 °C
On-board graphics card *	<b>V</b>	Operating relative humidity (H-H)	10 - 80%
Audio		Packaging content	
Built-in microphone	✓	Mouse included	<b>✓</b>
Camera		Keyboard included	✓
Built-in camera *	✓	Remote control included	×
Network		Other features	
Wi-Fi *	×	Graphics card family	Intel
Ethernet LAN *	<b>✓</b>	TV tuner integrated	×
Ethernet LAN data rates	10,100,1000 Mbit/s	Chassis type	All-in-One
		Display	LCD

Ports & interfaces		Other features	
Ethernet LAN (RJ-45) ports	1	Display included	✓
USB 2.0 ports quantity *	6	Drive device, transfer rate	300 MB/s
VGA (D-Sub) ports quantity	1	Floppy drive installed	×
DVI port	×	Networking features	Gigabit Ethernet
Headphone outputs	1	Non-operating relative humidity	10 - 90%
Microphone in	✓	(non-condensing)	10 - 30 /0
		Speakers	2
		Wake-on-LAN ready	✓

