

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

Brand : Lenovo Product family: ThinkCentre Product code: VDAACIX

**Product name :** ThinkCentre

A70z

Display		Ports & interfaces	
Display diagonal *	48.3 cm (19")	Serial ports quantity	1
Display resolution *	1440 x 900 pixels	Design	
HD type *	Not supported	Product colour *	Black
Native aspect ratio	16:10	Performance	
Processor		Motherboard chipset	Intel® G41 Express
Processor manufacturer * Processor family *	Intel 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	That software	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
Memory		Bundled software	Skype Sun JRE ThinkVantage
Internal memory *	4 GB	Banalea Soleware	Message Center Plus ThinkVantage Productivity Center ThinkVantage Power Manager ThinkVantage
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	130
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 *	DVD-RW	Weight (with stand)	7.2 kg
Card reader integrated	X	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>✓</b>	Operating relative humidity (H-H)	10 - 80%
Audio		Packaging content	
Built-in microphone	<b>✓</b>	Mouse included	✓
Camera		Keyboard included	✓
Built-in camera *	<b>✓</b>	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
Ports & interfaces		Display	LCD
Ethernet LAN (RJ-45) ports	1	Display included	<b>✓</b>
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Ports & interfaces		Other features	
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)	
·		Speakers	2
		Wake-on-LAN ready	✓

