

## Lenovo ThinkPad X31 30.7 cm (12.1") 0.25 GB DDR-SDRAM 40 GB AMD Mobility Radeon 7000 Windows XP Professional

Brand : Lenovo Product family: ThinkPad Product code: TK1PHDK

Product name: ThinkPad X31

ThinkPad X31, Intel Pentium M 1.6GHz, 256MB RAM, 40GB 4200rpm HDD, 12.1 XGA(1024x768) TFT LCD, 16MB ATI Radeon, IBM 802.11a/b/g wireless(MPCI), Bluetooth/Modem(CDC), 1Gb Ethernet(LOM), Secure Chip, IEEE 1394, 6cell Li-lon battery, WinXP Pro

Lenovo ThinkPad X31. Processor frequency: 1.6 GHz. Display diagonal: 30.7 cm (12.1"), Display resolution: 1024 x 768 pixels. Internal memory: 0.25 GB, Internal memory type: DDR-SDRAM. Total storage capacity: 40 GB. Discrete graphics card model: AMD Mobility Radeon 7000. Operating system installed: Windows XP Professional. Weight: 1.65 kg



Display		Ports & interfaces	
Display diagonal * Display resolution * Native aspect ratio	30.7 cm (12.1") 1024 x 768 pixels 4:3	Docking connector CardBus PCMCIA slots quantity CardBus PCMCIA slot type	✓ 1 Type II
Processor		SmartCard slot	×
Processor frequency *	1.6 GHz	Modem (RJ-11) ports	1
Processor cache	1 MB	TV-out	×
Processor cache type	L2	Parallel ports quantity	1
Processor front side bus	400 MHz	Keyboard	
Memory		Pointing device	Trackpad
Internal memory *	0.25 GB DDR-SDRAM	Keyboard number of keys	85
Internal memory type  Maximum internal memory *	2 GB	Software	
Storage	- 02	Operating system installed *	Windows XP Professional
Total storage capacity * HDD interface HDD speed	40 GB Ultra-ATA/100 4200 RPM	Bundled software	Access Program, Rapid Restore Ultra, ThinkVantage Access Connections, Norton AntiVirus 2003 OEM Version, PC-Doctor, Adobe Acrobat Reader
Optical drive type *	×	Battery	
Graphics		Number of battery cells	6
Discrete graphics card model *	AMD Mobility Radeon 7000	Battery life (max)	5.5 h
Discrete graphics card *	✓	Power	
Maximum graphics card memory	0.016 GB	DC-in jack	✓
Audio		Security	
Audio system	SoundMAX	Cable lock slot	✓
Number of built-in speakers	1	Cable lock slot type	IBM
Camera		Weight & dimensions	
Front camera	X	Width	273 mm
Network		Depth	223 mm
Networking features	Ethernet/Fast Ethernet/Gigabit Ethernet	Height Weight *	30 mm 1.65 kg
Bluetooth	✓	Other features	
Ports & interfaces		Infrared data port	<b>✓</b>
Ethernet LAN (RJ-45) ports	1	Dimensions (WxDxH)	273 x 223 x 30 mm
DVI port	×	Display	LCD
VGA (D-Sub) ports quantity	1	TV-in port	X
Firewire (IEEE 1394) ports	1 1	Internal modem	<b>✓</b>
Headphone outputs	Ţ	Modem speed	56 Kbit/s

Ports & interfaces		Other features	
S/PDIF out port	x	Modem type	V.92
Microphone in	/		

## **Catalog Object Cloud**



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