Lenovo.

Lenovo 3000 N500 Intel Pentium Mobile T4200 39,1 cm (15.4") 4 GB DDR2-SDRAM 320 GB NVIDIA® GeForce® 9300 Windows Vista Home Premium

Prekės ženklas : Lenovo Produkto šeima: 3000 Prekės kodas: NS777MC

Produkto pavadinimas : N500

Lenovo 3000 N500. Procesoriaus šeima: Intel Pentium Mobile, Procesoriaus modelis: T4200, Procesoriaus dažnis: 2 GHz. Ekrano įstrižainė: 39,1 cm (15.4"), Ekrano rezoliucija: 1280 x 800 pikseliai. Vidinė atmintis: 4 GB, Vidinės atminties tipas: DDR2-SDRAM. Iš viso talpa: 320 GB, Optinio įrenginio tipas: DVD±RW. Diskrečiojo grafikos adapterio modelis: NVIDIA® GeForce® 9300. Numatyta operacinė sistema: Windows Vista Home Premium. Svoris: 2,7 kg





Display		Software	
Display diagonal *	39.1 cm (15.4")	Operating system installed *	Windows Vista Home Premium
Display resolution *	1280 x 800 pixels	Processor special features	
Native aspect ratio	16:10	Intel® Wireless Display (Intel®	
Display surface	Gloss	WiDi)	×
Dual-screen	×	Intel® My WiFi Technology (Intel®	×
Processor		MWT)	
Processor manufacturer *	Intel	Intel® Anti-Theft Technology (Intel® AT)	×
Processor family *	Intel Pentium Mobile	Intel® Hyper Threading Technology	×
Processor model *	T4200	(Intel® HT Technology)	^
Processor cores	2	Intel® Turbo Boost Technology	×
Processor threads	2	Enhanced Intel SpeedStep	✓
Processor frequency *	2 GHz	Technology	
Processor cache	1 MB	Intel® Clear Video HD Technology (Intel® CVT HD)	×
Processor cache type	L2	Intel Clear Video Technology	×
Processor socket	LGA 3647 (Socket P)	· ·	
Processor front side bus	800 MHz	Intel® InTru™ 3D Technology	X
Processor lithography	45 nm	Intel® Insider™	×
Processor operating modes	64-bit	Intel® Quick Sync Video Technology	×
Processor series	Intel Pentium T4000 Series for Mobile	Intel Flex Memory Access Intel® AES New Instructions (Intel®	×
Processor codename	Penryn	AES-NI)	×
Bus type	FSB	Intel Trusted Execution Technology	×
FSB Parity	×	Intel Enhanced Halt State	×
Stepping	R0	Intel VT-x with Extended Page	
Thermal Design Power (TDP)	35 W	Tables (EPT)	×
Tjunction	105 °C	Intel Demand Based Switching	×
Number of Processing Die Transistors	410 M	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT	×
Processing Die size	107 mm ²	for MID)	
CPU multiplier (bus/core ratio)	10	Intel 64	✓
ECC supported by processor	X	Execute Disable Bit	✓
Memory		Thermal Monitoring Technologies	×
Internal memory *	4 GB	Processor package size	35 x 35 mm

Memory		Processor special features	
Internal memory type	DDR2-SDRAM	Processor code	SLGJN
Memory clock speed	667 MHz	Embedded options available	×
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	×
Total storage capacity * HDD interface HDD speed Optical drive type *	320 GB SATA 5400 RPM DVD±RW	Intel Virtualization Technology (VT-x) Intel Dual Display Capable Technology	x x
Card reader integrated	•	Intel FDI Technology	X
Graphics		Intel Rapid Storage Technology	X
Discrete graphics card model *	NVIDIA® GeForce® 9300	Intel Fast Memory Access	×
Discrete graphics card *	✓	Processor ARK ID	37251
Maximum graphics card memory	0.256 GB	Conflict-Free processor	X
Network		Battery	
Bluetooth	✓	Number of battery cells	6
Ports & interfaces		Power	
USB 2.0 ports quantity *	4	DC-in jack	✓
Ethernet LAN (RJ-45) ports	1	Weight & dimensions	
HDMI ports quantity *	1	Weight *	2.7 kg
DVI port	•	Other features	
VGA (D-Sub) ports quantity Headphone outputs	1 2	Infrared data port	x
S/PDIF out port	X	Туре	PC
Microphone in	^ /	Dimensions (WxDxH)	358.5 x 256.5 x 37 mm
·		TV-in port	×
Docking connector	X	Internal modem	✓
ExpressCard slot	✓		
CardBus PCMCIA slot type	×		
SmartCard slot	×		
Modem (RJ-11) ports	1		
TV-out	×		

