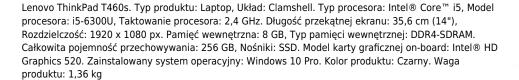


## Lenovo ThinkPad T460s Intel® Core™ i5 i5-6300U Laptop 35,6 cm (14") 8 GB DDR4-SDRAM 256 GB SSD Windows 10 Pro Czarny

Marka: Lenovo Rodzina produktu: ThinkPad Kod produktu: 20FAS07N01-G

Nazwa produktu: T460s







Design		Software	
Product type *	Laptop	Operating system architecture	64-bit
Product colour *	Black	Pre-installed software	Microsoft Office
Form factor *	Clamshell	Trial software	McAfee LiveSafe
Housing material	Carbon fibre, Magnesium, Plastic	Operating system installed *	Windows 10 Pro
Display		Processor special features	
Display diagonal * Display resolution *	35.6 cm (14") 1920 x 1080 pixels	Intel® Wireless Display (Intel® WiDi)	<b>✓</b>
Panel type	IPS ✓	Intel® My WiFi Technology (Intel® MWT)	✓
LED backlight		Intel® Smart Response Technology	✓
Native aspect ratio Display surface	16:9 Matt	Intel® Identity Protection Technology (Intel® IPT)	<b>✓</b>
Contrast ratio (typical)  Processor	700:1	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor manufacturer *	Intel	Intel® Turbo Boost Technology	2.0
Processor family *	Intel® Core™ i5	Intel® Small Business Advantage (Intel® SBA)	<b>✓</b>
Processor generation Processor model *	6th gen Intel® Core™ i5 i5-6300U	Enhanced Intel SpeedStep Technology	<b>✓</b>
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	<b>✓</b>
Processor threads	4	,	
Processor boost frequency	3 GHz	Intel Clear Video Technology	•
Processor frequency *	2.4 GHz	Intel® InTru™ 3D Technology	1
System bus rate	4 GT/s	Intel® Insider™	✓
Processor cache	3 MB	Intel® Quick Sync Video Technology	
Processor cache type	Smart Cache	Intel Flex Memory Access	✓
Processor socket Processor lithography	LGA 1356 (Socket B2)	Intel® Smart Cache	✓
Processor operating modes	14 nm 64-bit	Intel® AES New Instructions (Intel® AES-NI)	•
Processor series	Intel® Core™ i5-6300 Mobile Series	Intel Trusted Execution Technology	/
Processor codename	Skylake	Intel Enhanced Halt State	1
Bus type	QPI	Intel VT-x with Extended Page	
Stepping	D1	Tables (EPT)	1
Thermal Design Power (TDP)	15 W	Intel® Secure Key	✓
Configurable TDP-up frequency	2.5 GHz	Intel TSX-NI	<b>✓</b>
Configurable TDP-up Configurable TDP-down	25 W 7.5 W	Intel Stable Image Platform Program (SIPP)	/

Processor		Processor special features	
Configurable TDP-down frequency	0.8 GHz	Intel® OS Guard	<b>✓</b>
Tjunction  Maximum number of PCI Express	100 °C 12	Intel Software Guard Extensions (Intel SGX)	✓
PCI Express slots version	3.0	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
PCI Express configurations	1x4, 4x1	Intel 64	<b>✓</b>
ECC supported by processor	×	Execute Disable Bit	· ·
Memory		Idle States	· ·
Internal memory *	8 GB	Thermal Monitoring Technologies	·
Internal memory type	DDR4-SDRAM	Processor package size	42 X 24 mm
Memory clock speed	2133 MHz	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Memory form factor Memory slots	On-board + SO-DIMM 1x SO-DIMM	Processor code	SR2F0
Maximum internal memory *	24 GB	CPU configuration (max)	1
Storage	- 1 - 0 -	Embedded options available	✓
	256 GB	Graphics & IMC lithography	14 nm
Total storage capacity * Storage media *	SSD SSD	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Number of SSDs installed SSD capacity	1 256 GB	Intel Identity Protection Technology version	1.00
Optical drive type *	×	Intel Smart Response Technology version	1.00
Card reader integrated Compatible memory cards	✓ MMC, SD, SDHC, SDXC	Intel Stable Image Platform Program (SIPP) version	1.00
Graphics		Intel Secure Key Technology version	1.00
On-board graphics card *	<b>✓</b>	Intel Small Business Advantage (SBA) version	1.00
On-board graphics card family	Intel® HD Graphics	Intel TSX-NI version	1.00
On-board graphics card model * On-board graphics card base	Intel® HD Graphics 520	Intel Virtualization Technology (VT-x)	✓
frequency	300 MHz	Processor ARK ID	88190
On-board graphics card dynamic frequency (max)	1000 MHz	Conflict-Free processor	<b>✓</b>
Maximum on-board graphics card memory	1.74 GB	Battery	2.2
On-board graphics card DirectX version	12.0	Number of battery cells Battery life (max)	3+3 10.5 h
On-board graphics card OpenGL version	4.4	Power	CEW
On-board graphics card ID	1916	AC adapter power AC adapter frequency	65 W 50 - 60 Hz
Audio		AC adapter input voltage	100 - 240 V
Audio chip	Realtek ALC3245	DC-in jack	✓
Audio system	Dolby Home Theater	Security	
Number of built-in speakers	2		,
Speaker power	1 W	Cable lock slot  Trusted Platform Module (TPM)	<i>'</i>
Built-in microphone	1		<b>V</b>
Camera		Password protection Password protection type	HDD, Power on, Supervisor
Front camera	<b>✓</b>	Certificates	
Front camera resolution (numeric)	1 MP		Dalic
Front camera resolution	1280 x 720 pixels	Compliance certificates Certification	RoHS GREENGUARD, MIL-STD-810G
Front camera signal format	720p		CHELINGORIND, MILESTO-0100
Front camera HD type	HD	Sustainability Sustainability certificates	ENERGY STAR
Network		•	ENERGY STAR
Wi-Fi	✓	Weight & dimensions	
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Width Depth	331 mm 226.8 mm
Ethernet LAN	✓	Height (front)	1.69 cm
Ethernet LAN data rates	10,100,1000 Mbit/s	Height (rear)	1.88 cm
Bluetooth	✓	Weight *	1.36 kg
Bluetooth version	4.1	Packaging content	
		AC adapter included *	✓

Ports & interfaces		Packaging content	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Manual	<b>✓</b>
Ethernet LAN (RJ-45) ports	1	Warranty card	<b>/</b>
HDMI ports quantity *	1	Power cord included	•
Mini DisplayPorts quantity	1	Other features	
Combo headphone/mic port	✓	Maximum internal memory (64-bit)	24 GB
Docking connector	✓	Intel segment tagging	Home office, Small Business
USB Sleep-and-Charge	✓		
USB Sleep-and-Charge ports	1		
Keyboard			
Pointing device	ThinkPad UltraNav		
Numeric keypad *	×		
Spill-resistant keyboard	✓		
Windows keys	✓		

