Lenovo P16s i Gen 4

Version: 1.0 | 10/16/2025

Product Name	P16s i Gen 4
Product Display Name	ThinkPad P16s i Gen 4
Information Date	Sep 4 2025

SECTION I: Platform Overview

Description		A perfect mix of power, performance, and sustainable design in a thin and light 16-inch chassis, the Lenovo ThinkPad P16s i is ideal for designers, engineers, and students to be creative anytime, anywhere.
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CPU

Processor Support	Arrow Lake H Processor Ultra5/7/9
Socket Type	BGA
Disclaimers	

Operating Systems

Preloaded	Windows 11 Pro 64 (Win11 24H2) Windows 11 Home 64 Windows 11 Home Chinese Language Edition 64 Ubuntu (v24.04)
Supported	Windows 11 Pro 64 (Win11 24H2) Windows 11 Home 64 Windows 11 Home Chinese Language Edition 64 Ubuntu (v24.04)
Disclaimers	

Memory

Number of DIMM Slots	2 slots
Channels	Single channel with 1x SODIMM/CSoDIMM , Dual channel with 2x SODIMM/CSoDIMM
Туре	DDR5
ECC Support	No
Speed	SoDIMM 5600 MT/s or CSoDIMM 6400MT/s
Max DIMM Size	48GB
Max System Memory	96GB
Min System Memory	16GB
Soldered Memory	NO
Disclaimers	

Storage

Storage Slots	1 x PCle Gen 4 M.2 2280
SATA	/

PCle	Solid State Drive, OPAL2 PCIe-NVMe Gen 4 M.2 2280- TLC
SAS	None
Interface	PCle Gen 4
Security	PCIE
Optional Hard Disk Drive Controllers	OPAL2 for NVMe SSD
Disclaimers	

Video

Integrated Graphics	Intel Arc Pro Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single DIMM or <16GB dual dimm)
Discrete Graphics	NNVIDIA RTX PRO 1000 (8GB GDDR7) / 500 (6GB GDDR7)Blackwell Generation Laptop GPU
Adapter	None
Bus Interface	PEG
Disclaimers	

Display

Resolutions		FHD+/4k OLED
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Camera

Resolution	5M
Frames per Second	30 fps
Focus	FF 50cm(fixed focus)

Camera Interface	USB 2.0
IR Camera	Yes (optional)

Keyboard

Number of Keys	US:105/UK:106/JP:110
Numpad	Yes
Size	100% ISO
Function Key Features	Yes
Backlit	Yes
Keyboard size	CS24 KBD with Numberpad
Key stroke	1.5mm
Key pitch	19.05mm
Keyboard backlight	Yes
Keyboard thickness	4.0mm

Touchpad / Fingerprint Reader

TrackPoint Details	TrackPoint module (t4.8mm)
Finger Print Reader Model	Normal MoC Round FoP, Black
Multi-Touch	Yes
Resolution	1000 ppi
TouchPad/Trackpad thickness	3.4mm
TouchPad/Trackpad type	3 BCP
Trackpad size	115mm x 67.6mm
Trackpad material/finish	Glass like mylar surface

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I/O – Ports and Connectors

USB	2x USB-A 3.2 (Gen 1) (1 powered)
Thunderbolt	2x Thunderbolt 4 (USB 4/USB-C 3.2 Gen 2/DP2.1/PD)
HDMI	1x HDMI 2.1 TMDS up to 4K/60Hz
Audio Combo Jack	1x Microphone & Headphone Combo Jack (3.5mm)
Media Card Reader	N/A
Smart Card Reader	Yes (optional)
Power Connector	DC-In
Docking Port	Docking Via Thunderbolt 4
VirtualLink	None
Network adapter	 Gigabit Ethernet (RJ45)
Disclaimers	

Power Connector

Main	DC-In
USB-C	1x Thunderbolt 4 (USB-C/DP/PD)
Disclaimers	

Ethernet

Vendor	Intel
Count	xl
EEPROM	SPI ROM (Merge with BIOS/MEFW)
Speeds	10/100/1000 Mbps
Functions	Wake On LAN MAC Address Pass Through

	PXE Boot Flash Over LAN
Connectors	Drop-jaw RJ45
Disclaimers	

WWAN

Model	optional: CAT16
Disclaimers	

Near Field Communications

Model	NA
Disclaimers	

Audio

Vendor	Realtek
Туре	High Definition Audio Codec
Internal Speaker	Yes, dual speakers
Connectors	Microphone & Headphone Combo Jack (3.5mm)
Chipset	ALC3287
Number of Channels	4-channel DAC, 4-channel ADC
Number of Bits/Audio Resolution	16/20/24-bit PCM format
Sampling Rate (Recording/Playback)	48000Hz
Signal to Noise Ratio	90dB Signal-to-Noise Ratio (A-weighting) for ADC input. 100dB Signal-to-Noise Ratio (A-weighting) for DAC output

Analog Audio	None
Dolby Digital	Dolby Audio
Digital Out (S/PDIF)	No
Speaker Power Rating	2W@4ohm/ch
Disclaimers	

Power adapter

Туре	100W AC Adapter
Dimensions	108mm x 56mm x 26.5mm
Input Voltage	100-240V
Disclaimers	

Security

ТРМ	Yes, TPM2.0
Asset ID	Yes
vPro	Yes on vPro model
Disclaimers	

Chassis Information

Format	Ultraslim Notebook
Color	Deep Black
Thermal Solutions	Internal dual FAN, Intelligent Cooling
Dimensions	Length 14.23 inches 361.50 millimeters

	Width 9.79 inches 248.60 millimeters Height Front 12.6 millimeters / 0.49 inches Rear : 18.17 millimeters /0.71 inches
Weight	Starting weight UMA 1.82kg / 4.00 lbs SWG 1.89kg/ 4.16 lbs
Disclaimers	

Packaging Parameters

Height (mm)	326
Height (inch)	12.84
Width (mm)	491
Width (inch)	19.34
Depth (mm)	95
Depth (inch)	3.75
Weight (kgs)	0.62
Weight (lbs)	1.37
Disclaimers	

Security & Serviceability

Hardware Maintenance Manual	Yes		
Drivers & Software	Yes		
Self Healing BIOS	Yes(FW Resilience 2.0)		
Access Panel	Removeable bottom cover		
Number of Screws	8		
Swappable Components	Base cover assembly, TrackPoint pointing stick, Lenovo factory recovery USB key, Power		

cord, ac power adapter (65W)		
1 storage slot		
2 slots		
1190 System Board. No self-service CRU.		
None. Purchase via Lenovo Customer Support Center		
Security-lock slot		
Yes		
Yes; User and Master hard disk password		
Yes		
No (if it means the LED for Ethernet)		
Yes (for TMP 2.0)		
Bottom Cover Tamper Detection		
Yes		

Operating Environment

Operating – Air Temperature	At altitudes up to 2438 m (8000 ft) – Operating: 5°C to 35°C (41°F to 95°F)		
Non Operating – Air Temperature	At altitudes up to 2438 m (8000 ft) - Storage: 5°C to 43°C (41°F to 109°F)		
Humidity	Operating: 8% to 95% at wet-bulb temperatu 23°C (73°F) Storage: 5% to 95% at wet-bulb temperature 27°C (81°F)		
Corrosive Gas	G1		
Particulates	Pl		
Disclaimers			

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SECTION II: Platform Detail

Supported Components

Processor	Ultra 5 -225H Non-vPro Ultra 5 235H vPro Ultra 7 255H non-vPro Ultra 7 265H vPro Ultra 9 285H vPro	
Memory Support	DDR5	
Chipset (PCH)	Integrated Soc	
Size of BIOS Flash	64M + 16M	
Super I/O	N/A	
Clock	Crystal	
Audio	Realtek High Definition Audio	
Ethernet	Non-vPro model: Intel® Ethernet Connection I219-V (Jacksonville) vPro model: Intel® Ethernet Connection I219- LM (Jacksonville)	
Notes		
Disclaimers		

Memory

System Capacity Options	Upto 96GB		
non-ECC	Yes		
Brand of non-ECC Memory	Samsung/Ramaxel/Hynix/Micron(Micron RC only)		
ECC	None		
Brand of ECC Memory	N/A		

Memory clock frequency(MHz)	SoDIMM 5600 MT/s or CSoDIMM 6400MT/s
Disclaimers	

Storage

2.5" SAS Hard Disk Drive (HDD)	None	
2.5" SATA Hard Disk Drive (HDD)	None	
2.5" SATA Solid State Drive (SSD)	None	
M.2 (NGFF) PCIe Solid State Drive (SSD)	256GB Opal 2 PCIe G4 NVMe M.2 2280 512GB Opal 2 PCIe G4 NVMe M.2 2280 512GB Opal 2 PCIe G5 NVMe Performance M.2 2280 1TB Opal 2 PCIe G4 NVMe M.2 2280 1TB Opal 2 PCIe G5 NVMe Performance M.2 2280 2TB Opal 2 PCIe Gen5 Performance NVMe M.2 2280	
2.5" PCIe Solid State Drive (SSD)	None	
Brand of Drive	Samsung Kioxia UnionMem Hynix Micron SanDisk WD	
Intel Optane Storage Technology	Yes	
RAID	Not Supported	
RAID Level and Requirements		
Disclaimers		

Removeable Media

Media Card Reader Specifications	N/A
Disclaimers	

SECTION III: Supported Component Detail

CPU Specifications

CPU	Ultra 5 -225H Non- vPro	Ultra 5 235H vPro	ltra 5 235H vPro Ultra 7 255H non- vPro		Ultra 9 285H vPro
Integrated Graphics	Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single Graphics (single DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (with at least 16GB dual dimm populated) Integrated DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated DIMM or <16GB Integrated Graphics (with at least 16GB dual dimm populated) Integrated DIMM or <16GB Integrated DIMM or <16GB Integrated DIMM or <16GB Integrated DIMM or <16GB		Intel Arc Pro Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single DIMM or <16GB dual dimm)	Intel Arc Pro Integrated Graphics (with at least 16GB dual dimm populated) Integrated Graphics (single DIMM or <16GB dual dimm)	
# of Cores	14	14	16	16	16
# of Threads	14	14	16	16	16
Max Turbo Frequency	4.9 GHz	5 GHz	5.1 GHz	5.1 GHz 5.3 GHz	
P-core Max Turbo Frequency	4.9 GHz	5 GHz	5.1 GHz	5.2 GHz	5.4 GHz
E-core Max Turbo Frequency	4.3 GHz	4.4 GHz	4.4 GHz	4.6 GHz	4.5 GHz
Cache	18MB	18MB	24 MB	30 MB	24 MB
TDP	20W-65W	20W-65W	20W-65W	20W-65W	35W-65W
Intel ARK Spec Link	https://www.intel.c om/content/www/ us/en/products/sk u/241749/intel- core-ultra-5- processor-225h- 18m-cache-up-to- 4-90- ghz/specifications. html	https://www.intel.c om/content/www/ us/en/products/sk u/241748/intel- core-ultra-5- processor-235h- 18m-cache-up-to- 5-00- ghz/specifications. html	https://www.intel.c om/content/www/ us/en/products/sk u/241751/intel- core-ultra-7- processor-255h- 24m-cache-up-to- 5-10- ghz/specifications. html	https://www.intel.c om/content/www/ us/en/products/sk u/241068/intel- core-ultra-7- processor-265- 30m-cache-up-to- 5-30- ghz/specifications. html	https://www.intel.c om/content/www/ us/en/products/sk u/241747/intel- core-ultra-9- processor-285h- 24m-cache-up-to- 5-40- ghz/specifications. html
Disclaimers					

Display Specifications

Model	IPS 400	.(1920*1200) nit NTSC45%, 2t Bent, Non-	Panel 16.0 16: WUXGA(1920 IPS 500nit sR 60Hz Bent 3.: narrow2.5mr LCLW LBL, O	0*1200) RGB 100% 2t +2.1t m AG	16" 16:10 WQUXGA 400nit, 100% CG, 1.2t Bent, 4K OLE ARAS With Graph ;AOFT	60Hz D,	
Resolution		1920 x 1200		1920 x 12	00	3840×2400	
Diagonal		16"		16"		16"	
Aspect Ratio		Ratio 16:10		Ratio 16:	10	Ratio 16:10	
Backlight		LED		LED		No Backlight	
PPI		142		142		283	
Active Area		344.68 x 215.4	i -2	344.68 x	215.42	344.45 x 215.28	
Refresh Rate		60Hz		60Hz		60Hz	
Contrast Ratio	ontrast Ratio		1200:1			100000:1	
Viewing Angle	Viewing Angle		89/89/89/89		/89	89/89/89	
Color gamut	45% NTS	SC .	sRGB 100%	100% DCI-P3			
Brightness	400nit		500nit		400nit		
Contrast		N/A		N/A		N/A	
Color Depth		8bit		8bit		HDR: 10bit	
Interface	eDP 1.2		eDP 1.4		eDP 1.4b		
Panel ID Recognition		EDID in BIOS	Table Table	EDID in BIOS Table		EDID in BIOS Table	
Weight		410g max		320g max		221g max	
Color Calibrator		AICCP		AICCP		X-Rite Pantone Factory Color Calibration	
Panel Technology		IPS, Anti-Glar	e	IPS, Anti	-Glare,TUV	OLED,TUV,Anti-reflection, Anti-smudge	
Touch Panel		None		None		AOFT	
Disclaimers							

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HDD Specifications

2.5" SAS Hard Disk Drive (HDD)	N/A
2.5" SATA Hard Disk Drive (HDD)	N/A
Disclaimers	

HDD Storage Device Specifications

Connector	N/A
Transfer Rate (Gb/sec)	N/A
Disclaimers	

HDD Performance

Spindle Speed(RPM)	N/A
Power off to Spindle Stop(sec)	N/A
DC Power to Drive Ready(sec)	N/A
Receipt of Start Unit Command to Drive Ready(sec)	N/A
Average Latency(msec)	N/A
Disclaimers	

HDD Power Management

Input (VDC)	N/A
Typical (Watts)	N/A
Idle (Watts)	N/A
Disclaimers	

HDD Dimensions

Height (mm – Max)	N/A
Width (mm)	N/A
Depth (mm – Max)	N/A
Weight (grams)	N/A
Disclaimers	

HDD Temperature

Operating(C) Ambient	N/A
Operating(C) Base Casting	N/A
Non-Operating(C) Ambient	N/A
Gradient(C per Hour)	N/A
Disclaimers	

HDD Shock

Operating(Gs @ 2ms)	N/A
Non-Operating(Gs @ 2ms)	N/A
Disclaimers	

SSD Specifications

2.5" SATA Solid State Drive (SSD)	N/A
M.2 (NGFF) PCIe Solid State Drive (SSD)	1x M.2 2280 PCIe Gen4
2.5" PCIe Solid State Drive (SSD)	N/A
Intel Optane Storage Technology	N/A

Disclaimers

Solid State Storage Devices

Supported Types			M.2		
Dimensions inches/centimeters (W	x D x H)		22.0 (+-0.15) × 80.0 (+	22.0 (+-0.15) x 80.0 (+-0.15) x 2.3 (max)	
Size			M.2 2280S3	M.2 2280S3	
Interface Type			PCIe NVMe Gen4	PCIe NVMe Gen4	
Read/Write IOPS Specifications		Performance P Read: 1600k(2T Write: 2600k(2T PCIe Gen4v Read: up to 480 (1TB/512GB/256 Write: up to 650k(1TB/512GB	k (JITB/512GB) k (JB)		
Bandwidth Performance		2	PCIe Gen4 x 4 (16Gk	ops)	
Power Consumption (Max)			3.0A (10us average)	3.0A (10us average)	
Active(AVG)			5W		
Idle			5mW (L1.2)	5mW (L1.2)	
Min MTBF			2'000'000		
Min Sequential Read		Performance P up to 12200MB, PCIe Gen4v 5700MB/s (1TB/	Cle Gen5p 5 (2TB/1TB/512GB) 12GB/256GB)		
Min Sequential Write	PCIe Gen4v		Cle Gen5p (2TB/1TB/512GB) 512GB/256GB)		
Hardware Encryption			Yes		
Disclaimers					

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Discrete Graphics Adapter

GPU Name	NNVIDIA RTX PRO 500 (6GB GDDR7)Blackwell Generation Laptop GPU	NNVIDIA RTX PRO 1000 (8GB GDDR7) Blackwell Generation Laptop GPU	
CUDA Processing Cores	2088	2088	
GPU Memory	6GB	8GB	
Memory Bandwidth	288 GB/s	384 GB/s	
Memory Type	GDDR7	GDDR7	
Memory Interface	96-bit	128-bit	
TGP Max Power Consumption	50	50	
Display Port	0	0	
OpenGL	4.6	4.6	
Shader Model	10.4	10.4	
DirectX	12	12	
PCIe Generation	5	5	
Floating-Point Performance	1.1	1.1	
VR Ready	No	No	
Simultaneous Multi- Projection	No	No	
NVIDIA FXAA/TXAA Antialiasing	Yes	Yes	
NVIDIA nView Display Management Technology	Yes	Yes	
GPU Direct for Video	No	No	
Vulkan Support	Yes	Yes	
NVIDIA Optimus	Yes	Yes	
Disclaimers			

WLAN

Model	WLAN Intel Fillmore Peak 2 WIFI7 BE201
Connector: Main, Aux/GNSS, GNSS	ANT1:AUX WiFi + BT; ANT2: Main WiFi
Antenna Diversity	Supported
МІМО	Supported
GNSS Bian	N/A
Radio ON/OFF Control	Supported
Connector interface	CNVio3
Operating Temperature (Adapter Shield)	0°C to +50°C
Humidity Non-Operating	50-90% RH @ 25-35°C
Operating Systems	Windows 11*, Linux*, ChromeOS*
Wi-Fi Alliance	"802.11a/b/g/n/ac/ax/be, WPA/2/3 Personal and enterprise, WPS2, PMF, WMM, WMM-PS, WFD, Miracast, Passpoint R2, Voice Personal "
IEEE WLAN Standard	802.11 a/b/g/n/ac/ax/be
Roaming	Support seamless roaming between access points
Bluetooth*	Bluetooth 5.4
Authentication	WPA3, WPA2
Authentication Protocols	EAP-TLS, PEAP, EAP-SIM/AKA
Encryption	AES-CCMP 128-bit, AES-GCMP 256-bit
Regulatory	Worldwide, DFS supported
US Government	FIPS 140-3
Product Safety	UL, C-UL, CB 62368-1
Disclaimers	

Battery

Dimension	57Wh: 296.44mm * 64.14mm * 6.75mm 75Wh: 296.44mm * 64.14mm 8.15mm	
Weight	57Wh: 226.14g	75Wh: 272.21g
Type (Chemistry and Cell)	Li-ion Polymer	Li-ion Polymer
Voltage	11.31∨	11.61V
Battery Life	N/A	MM25: 14.5H(Best power efficiency), 13.5H(Balanced)
Battery Capacity	Integrated 3-cell 57Wh battery	Integrated 3-cell 75Wh battery
Charging Time	0% to 100% Battery Charging Time (in- operation) 2.11hr Battery Charging Time (off) 1.97 hr	0% to 100% Battery Charging Time (in- operation) 2.35hr Battery Charging Time (off) 2.04 hr
Operating Temperature Range	between 10°C (50°F) and 35°C (95°F)	between 10°C (50°F) and 35°C (95°F)
Warranty	1 Year / 3 Year Available	1 Year / 3 Year Available
Coin Cell Battery (Model)	CR2016	CR2016
Disclaimers		

SECTION IV: BIOS / Certifications / Standards / Environmental

BIOS Specifications

WMI Support	Yes, if it is BIOS Setup change by WMI.
ROM-Based Setup Utility (F1)	Yes
Bootblock Recovery	N/A
Replicated Setup	Yes, it supported with SRSETUP tool.
Boot Control	Yes, it means Boot order change.

Discrete Mode	N/A, no Discrete Mode		
Memory Change Alert			N/A
Thermal Alert			N/A
Asset Tag			Yes
System/Emergency ROM Flash Recovery with V	/ideo	N/A	
Remote Wakeup/Remote Shutdown			Only support WOL from S5.
Keyboard-less Operation			N/A
Per-port Control	Yes, if it is I/O port enable/disable by BIC Setup.		Yes, if it is I/O port enable/disable by BIOS Setup.
Adaptive Cooling			Yes, if it is thermal & fan control.
Security			Yes, BIOS password / Hard disk password / Finger print
Intel(R) AMT (includes ASF 2.0)			Yes. If you select vPro model
Intel(R) TXT			Yes. If you select vPro model
Memory Modes		N/A	
UEFI			Unified Extensible Firmware Interface 2.9A

EMC & Safety

EMC		Published, Certified Existing Reports EMC – Australia EMC – Canada EMC – EU/EFTA EMC – Japan EMC – New Zealand EMC – Taiwan EMC – Russia EMC – South Korea EMC – South Korea EMC – Belarus Not Applicable / Not Required EMC – Israel EMC – Serbia EMC – Serbia EMC – Serbia EMC – Turkey
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	EMC – Uzbekistan EMC – Vietnam
Safety	To access the latest User Guide and Safety and Warranty Guide, go to: https://support.lenovo.com Low Halogen Declaration of Conformance TNOT-2017-0040 Section 9 - Low Halogen Scorecard Izod Test - EPEAT Compliant Homologation PCRB Compliant In the following countries: Albania, Algeria, Andorra, Angola, Antigua and Barbuda, Argentina, Armenia, Aruba, Australia, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belize, Benin, Bermuda, Bolivia, Botswana, Burkina Faso, Burundi, Cambodia, Cameroon, Canada, Cape Verde, Cayman Islands, Central African Republic, Chad, China, Colombia, Comoros, Congo, Costa Rica, Dijbouti, Dominican Republic, Egypt, El Salvador, Eritrea, Ethiopia, EU/EFTA, Fiji, Gabon, Gambia, Georgia, Chana, Grenada, Guatemala, Guinea, Haiti, Honduras, Hong Kong, India, Indonesia, Israel, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Kuwait, Laos, Lebanon, Liberia, Macau, Madagascar, Malawi, Malaysia, Mali, Mauritania, Mauritius, Mexico, Moldova, Mongolia, Morocco, Mozambique, Namibia, Nepal, New Zealand, Nicaragua, Niger, Nigeria, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Qatar, Russia, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Singapore, South Korea, Sri Lanka, Swaziland, Taiivan, Tajikistan, Tanzania, Thailand, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, Uruguay, USA/Territories, Uzbekistan, Venezuela, Vietnam, Zambia, Zimbabwe, Brazil – Inmetro 170 Govt Bids, Guinea-Bissau, Lesotho

Environmentals

Energy Star	ENERGY STAR® Version 9.0 For more information about ENERGY STAR, go to:	
	https://www.energystar.gov	

EPEAT		EPEAT Declaration of Conformance For Mach 21QV, 21QW	ine Types:	
IT ECO declaration			Lenovo pro	nvironmental information about ducts is available at: v.lenovo.com/ecodeclaration
Hazardous Substances			Lenovo pro https://www European L This Lenovo (cables, con requirement 2011/65/EU of certain haza electronic equipment For more in worldwide	nvironmental information about ducts is available at: v.lenovo.com/ecodeclaration Union RoHS product, with included parts ds, and so on) meets the acts of Directive on the restriction of the use of ardous substances in electrical and ("RoHS recast" or "RoHS 2"). formation about Lenovo compliance on RoHS, go to: v.lenovo.com/rohs-communication

Manageability

Industry Standard Specifications	This product meets the following industry standard specifications for manageability functionality: Intel LAN with AMT
Remote Manageability Software Solutions	Lenovo ThinkManagement Console Microsoft System Center Configuration Manager LANDesk Management Suite for ThinkVantage Technologies (www.landesk.com/lenovo)
System Software Manager	Lenovo ThinkPad supports software management tools from the Lenovo Vantage System Update suite: System Update Update Retriever
Service, Support, and Warranty	On-site Warranty and Service: Three-years, limited warranty and service offering delivers on-site, next business-day service for parts and labor and includes free telephone support 8am to 5pm. Global coverage ensures that any product purchased in one country and transferred to another, non-restricted country

Environmentals

Energy Star		ENERGY STAR® 9).O	
EPEAT			EPEAT® Go	old
RoHS Compliant			RoHS Com	pliant
TCO		TCO 10		
Sustainability			90% recycle 90% PCC re 90% recycle	ecycled plastic: Speaker enclosure ed plastic: 57WHr/75 WHr Battery ecycled plastic: 100W PSU ed/sustainable packaging erature solder
Disclaimers			minimum of any com Recycled co	ickaging shall contain, on average, a total percentage of 90% by weight bination of the following materials: ontent, biobased plastic, non-wood ber material, and/or sustainably aterial.
Materials Used			90% Recycl middle frar 50% Recycl 85% PCC P 90% PCC P 90% PCC P Low Tempe fingerprint	led Aluminum A Cover led Magnesium Aluminum C cover me ed Aluminum D Cover lastic in Key Caps, Backlit lastic Speaker Enclosure lastic Battery Pack Enclosure lastic Slim 100W AC Adapter erature Solder (memory, SSD, reader module) packaging with 90% recycled certified content (standard)
TCO Certification		10		
Disclaimers			registration www.epeat country. 2. Product average, a i by weight o	gistered where applicable. EPEAT n varies by country. See something the country of the following of the country

non-wood biobased fiber material, and/or
sustainably forested material