

Lenovo P16s Gen 4 AMD

Version: 1.0 | 06/24/2025

Product Name

Product Display Name	P16s Gen 4 AMD	-	-	-	-	-	-	-
Information Date	23-Apr-24	-	-	-	-	-	-	-

SECTION I: Platform Overview

Description	-	The Lenovo ThinkPad P16s Gen 4 AMD, powered by AMD Ryzen AI PRO 300 Series processors, combines premium performance and portability with advanced AI experiences for professionals managing complex workloads on-the-go.	-	-	-	-	-	-
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CPU

Processor Support	-	AMD Krackan Point Ryzen AI 7 PRO 350 & Ryzen AI 5 PRO 340 AMD Strix Point Ryzen AI 9 HX PRO 370	-	-	-	-	-	-
Socket Type	-	BGA	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-

Operating Systems

Preloaded	-	Windows 11 Pro 64 (Win11 2024) Windows 11 Home 64 Windows 11 Home Chinese Language Edition 64 Ubuntu Fedora	-	-	-	-	-	-
Supported	-	Windows 11 Pro 64 (Win11 2024) Windows 11 Home 64 Windows 11 Home Chinese Language Edition 64 Ubuntu Fedora Redhat	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-

Memory

Number of DIMM Slots	-	2 SoDIMM slot	-	-	-	-	-	-
Channels	-	Quad 32b channels	-	-	-	-	-	-

Type	–	DDR5	–	–	–	–	–	–	–
ECC Support	–	No	–	–	–	–	–	–	–
Speed	–	5600MT/S	–	–	–	–	–	–	–
Max DIMM Size	–	48GB	–	–	–	–	–	–	–
Max System Memory	–	96GB	–	–	–	–	–	–	–
Min System Memory	–	16GB	–	–	–	–	–	–	–
Soldered Memory	–	NO	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Storage

Storage Slots	–	1 x PCIe Gen 4 M.2 2280	–	–	–	–	–	–	–
SATA	–	/	–	–	–	–	–	–	–
PCIe	–	Solid State Drive, OPAL2 PCIe-NVMe Gen 4 M.2 2280- TLC	–	–	–	–	–	–	–
SAS	–	None	–	–	–	–	–	–	–
Interface	–	PCIe Gen 4	–	–	–	–	–	–	–
Security	–	PCIE	–	–	–	–	–	–	–
Optional Hard Disk Drive Controllers	–	OPAL2 for NVMe SSD	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Video

Integrated Graphics	–	AMD Radeon 890M (Ryzen AI 9 HX PRO 370) AMD Radeon 860M (Ryzen AI 7 PRO 350) AMD Radeon 840M (Ryzen AI 5 PRO 340)	–	–	–	–	–	–	–
Discrete Graphics	–	N/A	–	–	–	–	–	–	–
Adapter	–	None	–	–	–	–	–	–	–
Bus Interface	–	NA	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Display

Resolutions	–	FHD+/WQUXGA OLED	–	–	–	–	–	–	–
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Camera

Resolution	–	5MP RGB+IR/ 5MP RGB	–	–	–	–	–	–	–
Frames per Second	–	30 fps	–	–	–	–	–	–	–
Focus	–	Fixed 50cm	–	–	–	–	–	–	–
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	–	CS25 Top mount Shrunken 15.6" KBD w/ Numeric Pad	–	–	–	–	–	–	–
Key stroke	–	1.5mm	–	–	–	–	–	–	–
Key pitch	–	19.05mm	–	–	–	–	–	–	–
Keyboard backlight	–	Optional	–	–	–	–	–	–	–
Keyboard thickness	–	Standard	–	–	–	–	–	–	–

TrackPad / Fingerprint Reader

TrackPoint Details	–	COMO TrackPoint module (t5.5mm)	–	–	–	–	–	–	–
Finger Print Reader Model	–	Synaprics Metallica 8×8 FPR, MoC	–	–	–	–	–	–	–
Multi-Touch	–	Yes	–	–	–	–	–	–	–
Resolution	–	1000 ppi	–	–	–	–	–	–	–
TrackPad/TouchPad thickness	–	3.3mm	–	–	–	–	–	–	–
TrackPad/TouchPad type	–	3 BCP	–	–	–	–	–	–	–
TrackPad size	–	115mm x 61 mm	–	–	–	–	–	–	–
TrackPad material/finish	–	Mylar surface	–	–	–	–	–	–	–

I/O – Ports and Connectors

USB	–	2x USB-A 3.2 (Gen 1) (1 powered)	–	–	–	–	–	–	–
Thunderbolt	–	2x USB-C (USB4.0, TBT4, DP2.0)	–	–	–	–	–	–	–
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	–	2x USB-C	–	–	–	–	–	–	–
VirtualLink	–	None	–	–	–	–	–	–	–
Network adapter	–	Gigabit Ethernet (RJ45)	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Power Connector

Main	–	DC-In	–	–	–	–	–	–	–
USB-C	–	1x USB 4.0 and 1x USB-C (10Gbps)	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Ethernet

Vendor	–	Realtek	–	–	–	–	–	–	–
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Count	–	x1	–	–	–	–	–	–	–
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	–	RJ45	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

WWAN

Model	–	Optional :5G Module Quectel RM520N-G	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Near Field Communications

Model	–	Yes, optional	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Audio

Vendor	–	Realtek	–	–	–	–	–	–	–
Type	–	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)	–	n	–	–	–	–	–	–	–
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	–	Yes	–	–	–	–	–	–	–
Digital Out (S/PDIF)	–	No	–	–	–	–	–	–	–
Speaker Power Rating	–	2W@4ohm/ch	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

Power adapter

Type	–	100W AC Adapter	PD 65W 2cable 110cc PCC90% 3pin	49cc GAN 65W PD3.0 USB-C, Wall Mount	80cc GAN 65W PD3.0 USB-C	–	–	–	–
Dimensions	–	108mm x 56mm x 26.5mm	90x46x26.5mm	47x35x30mm	75.7x48x22mm	–	–	–	–
Input Voltage	–	100-240V	100-240V	100-240V	100-240V	–	–	–	–

Disclaimers	-	-	-	-	-	-	-	-	-
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Security

TPM	-	Yes, TPM2.0	-	-	-	-	-	-	-
Asset ID	-	Yes	-	-	-	-	-	-	-
AMD Pro Technology	-	Yes	-	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-	-

Chassis Information

Format	-	Ultralim Notebook	-	-	-	-	-	-	-
Color	-	Black	-	-	-	-	-	-	-
Thermal Solutions	-	Internal Single FAN, Intelligent Cooling	-	-	-	-	-	-	-
Dimensions	-	Length 359.7 millimeters Width 251.7 millimeters Height 19.14 mm (Rear) 11.8 mm (Front)	-	-	-	-	-	-	-
Weight	-	Starting weight 1.710kg	-	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-	-

Packaging Parameters

Height (mm)	-	332	-	-	-	-	-	-	-
Height (inch)	-	13	-	-	-	-	-	-	-
Width (mm)	-	488	-	-	-	-	-	-	-
Width (inch)	-	19.2	-	-	-	-	-	-	-
Depth (mm)	-	87	-	-	-	-	-	-	-
Depth (inch)	-	3.4	-	-	-	-	-	-	-
Weight (kgs)	-	0.373	-	-	-	-	-	-	-
Weight (lbs)	-	0.822	-	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-	-

Security & Serviceability

Hardware Maintenance Manual	-	-	-	-	-	-	-	-	-
Drivers & Software	-	-	-	-	-	-	-	-	-
Self Healing BIOS	-	Yes	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	-
Storage Slots	-	1 storage slot	-	-	-	-	-	-	-
Memory	-	1 soldered down RAM	-	-	-	-	-	-	-
System Board	-	1190 System Board. No self-service CRU.	-	-	-	-	-	-	-

Memory

System Capacity Options	-	Upto 96GB	-	-	-	-	-	-	-
non-ECC	-	Yes	-	-	-	-	-	-	-
Brand of non-ECC Memory	-	Samsung/Ramaxe/Sk Hynix/Micron	-	-	-	-	-	-	-
ECC	-	None	-	-	-	-	-	-	-
Brand of ECC Memory	-	N/A	-	-	-	-	-	-	-
Memory clock frequency(MHz)	-	DDR5 5600 MT/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 G4 NVMe Performance M.2 2280 1TB Opal 2 PCIe G4 NVMe M.2 2280 1TB Opal 2 PCIe G4 NVMe Performance M.2 2280 2TB Opal 2 PCIe Gen4 Performance NVMe M.2 2280	-	-	-	-	-	-	-
2.5_ PCIe Solid State Drive (SSD)	-	None	-	-	-	-	-	-	-
Brand of Drive	-	Samsung WD Hynix Kioxia Micron	-	-	-	-	-	-	-
Intel Optane Storage Technology	-	No	-	-	-	-	-	-	-
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	-	AMD Krackan Point Ryzen AI 5 PRO 340	AMD Krackan Point Ryzen AI 7 PRO 350	AMD Strix Point Ryzen AI 9 HX PRO 370	-	-	-	-	-
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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	-	-	-	-	-	-	-	-	-
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Solid State Storage Devices

Supported Types	-	M.2	-	-	-	-	-	-	-
Dimensions inches/centimeters (W x D x H)	-	22.0 (+-0.15) x 80.0 (+-0.15) x 2.3 (max)	-	-	-	-	-	-	-
Size	-	M.2 2280S3	-	-	-	-	-	-	-
Interface Type	-	PCIe NVMe Gen4	-	-	-	-	-	-	-
Read/Write IOPS Specifications	-	Performance PCIe Gen4 Read: 700k (2TB), 600k (1TB) Write: 600k (2TB, 1TB) Value PCIe Gen4 Read: 300k (1TB), 250k (512GB), 200k (256GB) Write: 240k (1TB, 512GB), 190k (256GB)	-	-	-	-	-	-	-
Bandwidth Performance	-	PCIe Gen4 x 4 (16Gbps)	-	-	-	-	-	-	-
Power Consumption (Max)	-	3.0A (10us average)	-	-	-	-	-	-	-
Active(AVG)	-	5W	-	-	-	-	-	-	-
Idle	-	5mW (L1.2)	-	-	-	-	-	-	-
Min MTBF	-	2000000	-	-	-	-	-	-	-
Min Sequential Read	-	Performance PCIe Gen4 6400MB/s (2TB, 1TB) Value PCIe Gen4 3500MB/s (1TB, 512GB), 3200MB/s (256GB)	-	-	-	-	-	-	-
Min Sequential Write	-	Performance PCIe Gen4 5000MB/s (2TB), 4400MB/s (1TB) Value PCIe Gen4 2900MB/s (1TB), 2500MB/s (512GB), 1800MB/s (256GB)	-	-	-	-	-	-	-
Hardware Encryption	-	Yes	-	-	-	-	-	-	-
Disclaimers	-	-	-	-	-	-	-	-	-

Discrete Graphics Adapter

GPU Name	-	N/A	-	-	-	-	-	-	-
CUDA Processing Cores	-	N/A	-	-	-	-	-	-	-
GPU Memory	-	N/A	-	-	-	-	-	-	-
Memory Bandwidth	-	N/A	-	-	-	-	-	-	-
Memory Type	-	N/A	-	-	-	-	-	-	-
Memory Interface	-	N/A	-	-	-	-	-	-	-
TGP Max Power Consumption	-	N/A	-	-	-	-	-	-	-
Display Port	-	N/A	-	-	-	-	-	-	-
OpenGL	-	N/A	-	-	-	-	-	-	-
Shader Model	-	N/A	-	-	-	-	-	-	-
DirectX	-	N/A	-	-	-	-	-	-	-
PCIe Generation	-	N/A	-	-	-	-	-	-	-
Floating-Point Performance	-	N/A	-	-	-	-	-	-	-
VR Ready	-	N/A	-	-	-	-	-	-	-
Simultaneous Multi- Projection	-	N/A	-	-	-	-	-	-	-

NVIDIA FXAA/TXAA Antialiasing	–	N/A	–	–	–	–	–	–	–
NVIDIA nView Display Management Technology	–	N/A	–	–	–	–	–	–	–
GPU Direct for Video	–	N/A	–	–	–	–	–	–	–
Vulkan Support	–	N/A	–	–	–	–	–	–	–
NVIDIA Optimus	–	N/A	–	–	–	–	–	–	–
Disclaimers	–	–	–	–	–	–	–	–	–

WLAN

Model	–	MTK MT7925	–	–	–	–	–	–	–
Connector: Main, Aux/GNSS, GNSS	–	ANT1:AUX WiFi + BT; ANT2: Main WiFi	–	–	–	–	–	–	–
Antenna Diversity	–	Supported	–	–	–	–	–	–	–
MIMO	–	Not supported	–	–	–	–	–	–	–
GNSS B1an	–	N/A	–	–	–	–	–	–	–
Radio ON/OFF Control	–	Supported	–	–	–	–	–	–	–
Connector interface	–	PCIE	–	–	–	–	–	–	–
Operating Temperature (Adapter Shield)	–	0c to +80c	–	–	–	–	–	–	–
Humidity Non-Operating	–	50%-90% Rh non condensing (at temperatures of 25c to 35c)	–	–	–	–	–	–	–
Operating Systems	–	Microsoft Windows 11, Linux	–	–	–	–	–	–	–
Wi-Fi Alliance	–	Wi-Fi CERTIFIED* a/b/g/n/ac, WMM*, WMM-PS*, WPA*, WPA2*, WPS2*, Protected Management Frames, Wi-Fi Direct* for peer to peer device connections, Wi-Fi Miracast* as Source.	–	–	–	–	–	–	–
IEEE WLAN Standard	–	IEEE 802.11a/b/g/n/ac, 802.11d, 802.11e, 802.11h, 802.11i, 802.11v; 802.11r, 802.11k, 802.11y pending OS support; Fine Timing Measurement based on 802.11REVmc	–	–	–	–	–	–	–
Roaming	–	Support seamless roaming between access points	–	–	–	–	–	–	–
Bluetooth*	–	Dual Mode Bluetooth 5.3	–	–	–	–	–	–	–
Authentication	–	WPA and WPA2, 802.1X (EAP-TLS, TTLS, PEAP, LEAP, EAP-FAST), EAP-SIM, EAP-AKA, EAP-AKA	–	–	–	–	–	–	–
Authentication Protocols	–	PAP, CHAP, TLS, MS-CHAP*, MS-CHAPv2	–	–	–	–	–	–	–
Encryption	–	64-bit and 128-bit WEP, 128-bit AES-CCMP	–	–	–	–	–	–	–
Regulatory	–	For a list of country approvals, please contact your local Intel representatives.	–	–	–	–	–	–	–
US Government	–	FIPS10, FISMA	–	–	–	–	–	–	–
Product Safety	–	UL,C-UL,CB (IEC 60950-1)	–	–	–	–	–	–	–
Disclaimers	–	Bluetooth may be limited by OS	–	–	–	–	–	–	–

Battery

Dimension	–	300mm*83.3mm*6.2mm	300mm*83.3mm*6.45mm	–	–	–	–	–	–
Weight	–	223g	320g	–	–	–	–	–	–
Type (Chemistry and Cell)	–	Li-ion Polymer	Li-ion Polymer	–	–	–	–	–	–
Voltage	–	15.44V ~ 15.48V	15.44V ~ 15.48V	–	–	–	–	–	–
Battery Life	–	–	–	–	–	–	–	–	–
Battery Capacity	–	Integrated 4-cell 52.5Wh battery	Integrated 4-cell 86Wh battery	–	–	–	–	–	–
Charging Time	–	0% to 100% 0% to 80% Battery Charging Time (in-operation) 2.39hr Battery Charging Time (off) 1.98 hr 0.99 hr	0% to 100% 0% to 80% Battery Charging Time (in-operation) 2.03 hr Battery Charging Time (off) 1.93 hr 0.93 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 (FI)	–	Yes	–	–	–	–	–	–	–
Bootblock Recovery	–	N/A	–	–	–	–	–	–	–
Replicated Setup	–	Yes, it supported with SRSETUP tool.	–	–	–	–	–	–	–
Boot Control	–	Yes, it means Boot order change.	–	–	–	–	–	–	–
Discrete Mode	–	–	–	–	–	–	–	–	–
Memory Change Alert	–	N/A	–	–	–	–	–	–	–
Thermal Alert	–	N/A	–	–	–	–	–	–	–
Asset Tag	–	Yes	–	–	–	–	–	–	–
System/Emergency ROM Flash Recovery with Video	–	N/A	–	–	–	–	–	–	–
Remote Wakeup/Remote Shutdown	–	Yes, if Remote wakeup is Wake on LAN from S4/S5.	–	–	–	–	–	–	–
Keyboard-less Operation	–	N/A	–	–	–	–	–	–	–
Per-port Control	–	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	–	–	–	–	–	–	–
AMD KVM	–	Yes	–	–	–	–	–	–	–
AMD Platform Security Processor	–	Yes	–	–	–	–	–	–	–
Memory Modes	–	N/A	–	–	–	–	–	–	–

EMC & Safety

EMC	-	Published, Certified Existing Reports EMC – Australia EMC – Canada EMC – China EMC – EU/EFTA EMC – Japan EMC – New Zealand EMC – South Korea EMC – Taiwan EMC – USA/Territories Not Applicable / Not Required EMC – Israel EMC – Moldova EMC – Serbia EMC – Turkey 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, Djibouti, Dominican Republic, Egypt, El Salvador, Eritrea, Ethiopia, EU/EFTA, Fiji, Gabon, Gambia, Georgia, Ghana, 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 Africa, South Korea, Sri Lanka, Swaziland, Taiwan, Tajikistan, Tanzania, Thailand, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, Uruguay, USA/Territories, Uzbekistan, Venezuela, Vietnam, Zambia, Zimbabwe, Brazil –	-	-	-	-	-	-	-

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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 Machine Types: 20S4, 20S5	-	-	-	-	-	-	-
IT ECO declaration	-	The latest environmental information about Lenovo products is available at: https://www.lenovo.com/ecodeclaration	-	-	-	-	-	-	-
Hazardous Substances	-	The latest environmental information about Lenovo products is available at: https://www.lenovo.com/ecodeclaration European Union RoHS This Lenovo product, with included parts (cables, cords, and so on) meets the requirements of Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS recast" or "RoHS 2"). For more information about Lenovo worldwide compliance on RoHS, go to: https://www.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	-	-	-	-	-	-	-

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