# ThinkPad P15s Gen 1 20T40008UK

#### Product

ThinkPad P15s Gen 1

#### Region

WE

# Country/Region

UK

# Machine Type

20T4

#### TopSeller

TopSeller

#### Processor

Intel Core i7-10610U (4C / 8T, 1.8 / 4.9GHz, 8MB)

# Graphics

NVIDIA Quadro P520 2GB GDDR5

#### Chipset

Intel SoC Platform

### Memory

16GB Soldered DDR4-2666 non-ECC

# Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

#### Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% Gamut

#### Touchscreen

None

#### Media Reader

MicroSD Reader

#### Ethernet

100/1000M

# Optical

None

#### WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.1

#### WWAN

WWAN Upgradable

# SIM Card

None

# Smart Card Reader

Smart Card Reader

#### **Monitor Cable**

None

#### Case Material

PPS / 50% GF (Top), PA / 50% GF (Bottom)

#### **Bundled Accessories**

None

# Camera

720p + IR with ThinkShutter

#### Microphone

2x, Array

#### Color

Black

#### Keyboard

Backlit, English (UK)

# Fingerprint Reader

Touch Style, Match-on-Chip

## NFC

None

#### TPM

Discrete TPM 2.0

#### Battery

Integrated 57Wh

# Power Adapter

65W USB-C

# System Management

Intel vPro

## Operating System

Windows 10 Pro 64, English

#### **Bundled Software**

None

#### Base Warrantv

3-year, Depot

#### **Bundled Service**

None

#### EAN/UPC/JAN

0195042066999

# **End of Support**

2026-12-05

## Announce Date

2020-05-05

#### Recommended Services

# Best

5Y Premier Support Upgrade from 3Y Depot/CCI (5WS0V07061)

#### Better

4Y Premier Support Upgrade from 3Y Depot/CCI (5WS0V07067)

# Notes:

**Battery life** is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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# ThinkPad P15s Gen 1 Platform Specifications

	Supp	orts o	one 10	th Core	i7	and i5 -U	suffix	proces	ssor	as follo	owing:				Case material	Display cover: PPS / 50
Processor			# of # o		Base		Max Tu Fregue		ache	Memo Type		Processor Graphics			Media reader	Bottom: PA / 50% MicroSD card reader
				Thread 8	- ' '		4.9Gl		MB	DDR4-						On left: 1x USB-C (USB
	-	7-10610U 4			1.8GHz							Intel UHD Graphics			Standard Ports	Thunderbolt 3, USB 3.2
	i7-10510U 4			8	1.8GHz		4.9Gl	Hz 8I	MB	DDR4-	2666 Ir				Standard Ports	3.2 Gen 1, 1x HDMI 1.4 1x microSD card reader
	i5-10	i5-10310U 4			1.7GHz		4.4GI	Hz 6l	MB	DDR4-2666		Intel UHD Graphics				On right: 1x security key
	i5-10	210U	4	8		1.6GHz	4.2GH	dz 6ME	MB	DDR4-	2666 Ir	ntel UF	el UHD Graphics		Optional Ports	One optional smart card
Chipset						platform										Up to 3 displays with 2 e
Memory Type	8GB/	16GE	3/32ĠE	DDR4	-32	DR4-2666 200 SO-D n-ECC foi	IMM no	on-EC	C fo	r DIMN	1 socke	ets,			Monitor support	monitors supported via USB-C and Thunderbolt
Memory Sockets						ered DIMI				ranahla	2				Monitor cable	Optional HDMI to VGA,
Memory Protection			ocket p	103 1 3	Jiuc	JICG DIIVII	vi, dua	CHAIN	iici (	зараыс	,				Bundled Accy	None
Max Memory			one 3	2GB S	O-D	IMM plus	one 1	6GB s	olde	ered DI	MM				Camera	Supports one optional c  • HD720p camera with T
Graphics						essor and						DDF	35 m	nemorv	Camera	• IR camera and HD720
											Contra		_	Viewing	Audio chip	Realtek ALC3287 coded
Display	Size	Resolution		T <u>i</u>	ype	Surface	Touch	Brightness	Ratio	Ratio		Gamut		Speaker	Stereo speakers, 2W x 2	
															Microphone	Optional dual array near
	15.6"	FHD (	(1920x1	080) W	/VA	Anti-glare	-	250 nits	its	16:9	800:1	1 45%	5%	170°		6-row, spill-resistant, mu
			,				multi								Keyboard	numeric keypad. LED ba special bids
	15.6"	FHD (	(1920x1	080) W	/VA	Anti-glare	multi- touch	300 n	iits	16:9	800:1	45	5%	170°	UltraNav	TrackPoint pointing device
		UHD	(3840x2	2160)			100011					10	.00/		Password	Power-on password, har
	15.6"	Dolby Vision	, ΄ W\	/VA	'A Anti-glare	-	600 n	600 nits	16:9	1400:1		100% Adobe	170°	Security chip	Discrete TPM 2.0, TCG	
		HDR					<u> </u>						000		System mgmt	Optional Intel vPro Tech
Color Calibration	Factory Color Calibration on UHD models							Security locks	Security keyhole for opti							
Touchscreen	Optional on-cell touch on selected FHD models, supports 10-finger gesture    Smart card reader   Optional															
Pen	None		1400	3D (	- 11 -											Integrated Li-Polymer 57
Storage	• M.2	2280	) PCIe	NVMe,	PC	wing, 2Tl	4, 2560	GB / 51							Battery	in 1hr) with 65W AC ada MobileMark 2014: 16.5 h
	• M.2	2280	512G	B SSD	+ 3	le 3.0 x 2 32 GB Op	tane, F	PCle N	IVM	e 3.0 x	4, for s	specia	al bi	ds	Max battery life	MobileMark 2018: 10.48 * Battery life varies significantly
Optical	None		0  -	Ct			ما منا من ما	.:441		. lakal	04011	1 4	·D		Power Adapter	65W or 65W slim USB-0
Ethernet				⊏ port vPro m		integrated	a gigat	oit etne	erne	t, intei	12 19LIV	i ior v	/Pro	models		Supports one optional p
NFC	Optic		71 11011	VI 10 III	ouc	,10									Operating system	<ul><li>Windows 10 Home 64</li><li>Windows 10 Pro 64</li></ul>
	Optio	nal Ir	ntel Wi-	Fi 6 A	(20	1 on mos	t mode	ls. Wi-	Fi 2	x2 802	.11ax +	- Blue	etoo	th 5.1.	Operating system	Windows 10 Pro 64     Windows 10 Government
WLAN + Bluetooth	Bluet	ooth	5.1 rec	uires tl	ne I	atest vers	sion of	Windo	ws '	10 (ver	sion 20	04 oi	r ab	ove)		Ubuntu Linux LTS
WWAN	One	of the	follow	ing, co	nfig	urable by	mode	l:								Optional warranty plans
	• No	WWA	N card	l and n	on (	upgradab	le odoblo	NIo M	^^/	NI Core		. N.Ι Λ	-t	na Only		<ul> <li>1-year depot repair ser</li> </ul>
	• Inte	grate	d Mobi	ile Broa	idba	and Upgrand 4G L	adable T⊏₋∧ F	Fiboco	n I	aro caro	1, VV VV F	AIV AF	nten	na Only		3-year depot repair ser
	• Inte	grate	d Mobi	ile Broa	idba	and 4G L	TF-A. F	Fiboco	m L	860-GI	-, ₩.∠ ( - MIM(	) 4x4	1. M	2 card		<ul> <li>1-year + 2-year depot r</li> <li>1-year limited onsite se</li> </ul>
SIM card				IM card			/ ., 1			200 01	-,	U 1/1	., .	00.0		3-year limited onsite se
Dimensions	Width: 365.8 mm (14.4 in). Depth: 248 mm (9.76 in).														• 1-year + 2-year limited	
						nches)										<ul> <li>1-year depot with 2-year</li> </ul>
Weight	Start		3.86 ll	b (1.75	Kg)										Mil-Spec test	MIL-STD-810G military
Case color	Diack														Environment	EPEAT Gold. ENERGY
															ISV certifications	Please visit www.thinkw

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	Case material	Display cover: PPS / 50% GF;
		Bottom: PA / 50% GF
	Media reader	MicroSD card reader
	Standard Ports	On left: 1x USB-C (USB 3.2 Gen 1, PD, DP), 1x Thunderbolt (USB-C form, Thunderbolt 3, USB 3.2 Gen 2, PD, DP), 1x side docking connector, 1x USB-A 3.2 Gen 1, 1x HDMI 1.4b, 1x headphone / microphone combo jack, 1x microSD card reader On right: 1x security keyhole, 1x RJ-45, 1x USB-A 3.2 Gen 1 (Always On)
	Outland David	One optional smart card reader on right, one optional nano-SIM card slot on
Н	Optional Ports	rear
1	Monitor support	Up to 3 displays with 2 external monitors plus system LCD screen. Two external monitors supported via USB-C, Thunderbolt, and HDMI. 4096x2304@60Hz on USB-C and Thunderbolt, 4096x2160 @24Hz on HDMI
4	Monitor cable	Optional HDMI to VGA, USB-C to DP, or USB-C to VGA adapters, up to two
4	Bundled Accy	None
	Camera	Supports one optional camera as following:  • HD720p camera with ThinkShutter camera privacy, fixed focus  • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus
	Audio chip	Realtek ALC3287 codec
H	Speaker	Stereo speakers, 2W x 2, Dolby Audio Speaker System
	Microphone	Optional dual array near-field microphone
	Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, numeric keypad. LED backlight on most models, non LED backlight is for special bids
Ш	UltraNav	TrackPoint pointing device and Mylar surface multi-touch touchpad
H	Password	Power-on password, hard disk password, supervisor password
	Security chip	Discrete TPM 2.0, TCG Certified, may be disabled in some regions
Ш	System mgmt	Optional Intel vPro Technology supported on vPro enable models
Η	Security locks	Security keyhole for optional Kensington lock
┨	Smart card reader	
┨	Fingerprint reader	
1	Battery	Integrated Li-Polymer 57Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
	Max battery life	MobileMark 2014: 16.5 hr. MobileMark 2018: 10.48 hr. *Battery life varies significantly with hardware configurations, settings, usage, & other factors
4	Power Adapter	65W or 65W slim USB-C AC adapter
5	Operating system	Supports one optional preloaded operating system as following:  • Windows 10 Home 64  • Windows 10 Pro 64  • Windows 10 Government Edition 64 for special bids  • Ubuntu Linux LTS
	Base Warranty	Optional warranty plans as following:  1-year depot repair service 3-year depot repair service 1-year + 2-year depot repair service 1-year limited onsite service 3-year limited onsite service
	Mil Spootost	1-year + 2-year limited onsite service     1-year depot with 2-year system board repair service
۱	Mil-Spec test	MIL-STD-810G military testing
_	Environment	EPEAT Gold. ENERGY STAR 8.0. RoHS-compliant
	ISV certifications	Please visit <u>www.thinkworkstations.com/isv-certifications/</u>



