

# DESIGN THAT DELIVERS ON-THE-GO POWER AND PERFORMANCE

A perfect mix of power and performance, the ThinkPad® P53s combines the latest Intel Core processors and NVIDIA Quadro professional graphics, all in a thin and light design. Perfect for work on the go, this ultra-mobile workstation ignites designers, engineers, and students to be creative anytime, anywhere.

Built with an advanced, comprehensive suite of ThinkShield security features, the ThinkPad P53s has you protected from every angle — giving you the freedom to innovate fearlessly.

## **FEATURES**



8<sup>th</sup> Gen Intel® Core™ i7 Processor



NVIDIA® Quadro® P520



Thin & Light



2TB of PCle NVMe SSD Storage



Legendary ThinkPad Keyboard



15" Display with Dolby Vision HDR

## Lenovo<sup>™</sup> Options & Accessories



Lenovo On Trend Backpack



ThinkPad® Pro Docking Station



ThinkVision® P32u

## Lenovo<sup>™</sup> ThinkPad® P53s Specifications

#### **PERFORMANCE**

#### **Processor**

8<sup>th</sup> Gen Intel® Core™ i7 Processor

## **Operating System**

Windows 10 Pro Windows 10 Home Ubuntu® Linux (pre-load) Red Hat® Linux (certified)

#### **Graphics**

NVIDIA® Quadro® P520

#### Camera

HD 720p with ThinkShutter Hybrid IR<sup>1</sup> Camera with ThinkShutter

#### **Total Memory**

Up to 48GB DDR4

## **Memory DIMM Capacity**

8GB / 16GB / 32GB 1 SoDIMM slot

#### **Total Storage**

Up to 2TB NVMe SSD

## **Battery**

57WHr

## **Power Supply**

65W Type-C

## CONNECTIVITY

#### **Ports**

(2) USB-A 3.1 Gen 1\*, 1 Always On

(1) Intel® Thunderbolt™ 3

(1) USB-C

(1) HDMI 1.4

(1) RJ45 Gigabit Ethernet

(1) Side Docking Connector

(1) Mic/Headphone Combo Jack

(1) Smart Card Reader<sup>1</sup>

#### **WLAN**

Intel 9560 (2x2 AC) + Bluetooth® 5.0 vPro and Non-vPro

#### WWAN

Fibocom L850 LTE CAT9 Fibocom L830 LTE CAT6

## **Media Card Reader**

Micro SD Card Reader

## ThinkShield

dTPM 2.0 Touch Fingerprint Reader ThinkShutter

## SOFTWARE

#### **Windows 10 Preloads**

Lenovo Vantage

## **ISV CERTIFICATIONS**

ArcGIS®, AutoCAD®, Creo®, Inventor®, Microstation®, Revit®, Solid Edge®, SolidWorks®, Vectorworks®

## **DESIGN**

### Display

15.6" Display

4K UHD (3840 x 2160) IPS

- 500nit, Dolby Vision HDR

FHD (1920 x 1080) IPS

- Touch 250nit, 45% NTSC
- 250nit, 45% NTSC

## Keyboard

ThinkPad® Precision Keyboard with Numeric Keypad and Backlit<sup>1</sup>

## Dimensions (WxDxH)

(mm): 365.8 x 248 x 19.1

## Weight

Starting at 3.87lbs (1.75kg)

## **GREEN CERTIFICATIONS**

EPEAT™ Energy Star 7.1 Greenguard RoHS Compliant

For full list of accessories and options, please visit: https://accsmartfind.lenovo.com

\* The actual transfer speed of the USB 3.1 Gen1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5Gbit/s.

## RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your ThinkPad® investment— so you can focus on your business, not your IT.

#### **Premier Support**

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

## Warranty Upgrades—Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

#### Warranty Extensions (1 to 5 years total duration)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.



