

Healthcare Essentials



RFID Reader.

Compatible with all major single sign-on (SSO) providers, including Imprivata®. Supports both RFID and NFC technologies. Aligns computer access with facility access by enabling secure network authentication with the tap of a badge.



FIPS 201-Compliant Fingerprint Reader.

Exceeds DEA security requirements for Electronic Prescription of Controlled Substances (EPCS) with a 9-point fingerprint match and the ability to encrypt the fingerprint data for authentication over the network.



Lenovo Quick Clean Software Application.

Suspends user input for a customizable period of time to facilitate the periodic daily wipe-downs required in healthcare settings. Launches easily with a keyboard shortcut or the click of a mouse.



Antimicrobial Surface Treatment.

Meets the ISO 22196 standard, providing an additional layer of protection against the growth of microorganisms on the device's surface.



Multimedia Technology.

Equipped with Premium Dolby® Audio™ Experience and dual far-field microphones for crystal-clear reception during telemedicine consultations and video conferences.



* Available only with PrivacyGuard display



Privacy Shields.

ThinkShutter completely covers the optional RGB and IR cameras when not in use to guard against intrusion. Optional PrivacyGuard with Privacy Alert filters the screen to prevent unauthorized peripheral viewing.



Superior Graphics.

Supports high-resolution medical image viewing* with 500 nits Full-HD IPS display on-cell touch and discrete NVIDIA® GeForce® Graphics.



Lightweight Design.

Weighs just 1.55 kg/3.41 lb. for easy portability across patient care settings.



Enterprise Capacity



Speed and Performance.

Power through demanding tasks with up to 10th Generation Intel® Core® vPro™ i7 processors.
The DDR4 memory and PCle SSD storage deliver amazingly responsive performance.



Peripheral Connectivity.

Multitask effortlessly with an array of ports, including Thunderbolt™, USB Type-C, USB 3.1 Gen 1, and HDMI 1.4.



IR Camera.

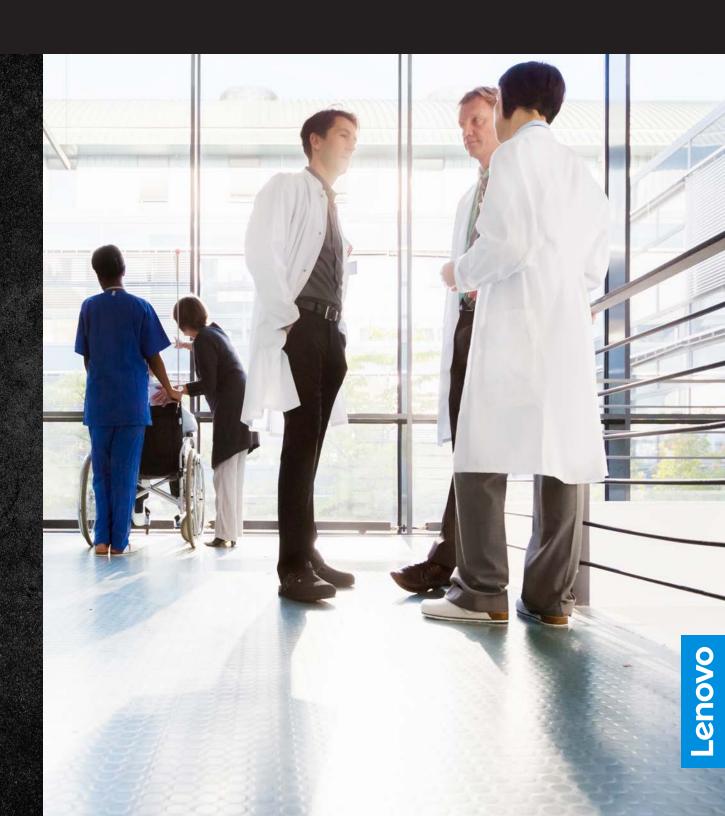
Upgrade to an infrared camera to log into Windows Hello and other authentication platforms using facial recognition technology.



Touch Display.

Add touchscreen technology to zoom in and out of images and interact seamlessly with applications.







TOP ACCESSORIES

ThinkPad Thunderbolt 3 Dock Gen 2.

Connect to the dock for lightning-fast data transfer (up to 40Gbps) through three USB 3.1 ports. Daisy chain up to three independent UHD displays. Dock also supports PXE boot, system Wake-On LAN, and MAC address pass-through with ThinkPad laptops.

ThinkPad Wireless Mouse.

The three-button ambidextrous mouse features a precise 1,200 dpi optical sensor and perfect ergonomics. It connects with just one nano receiver and is travel-sized for portability across care settings.

Lenovo In-Ear Headphones.

Keep teleconferences private while still achieving immersive, full-range sound. In-ear pieces fit comfortably with a choice of three silicon tips. Plug into the laptop with a 3.5mm analog connection.

Kensington™ MicroSaver 2.0 Cable Lock.

Protect your device or ensure it remains tethered to the appropriate location with the latest standard in device security. Rigorous testing assures the unobtrusive, compact lock can withstand tough environmental conditions.



Recommended Services

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

Premier Support.

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

Accidental Damage Protection (ADP).

Prevents the hassles of unexpected repair costs.
Provides coverage for non-warranted damage incurred under normal operating conditions, including minor spills, drops, or damage to the integrated screen.

Warranty Extension (1-year base, up to 3 years total).

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



Technical Specs

PERFORMANCE

Processor

Up to 10th Generation Intel® Core™ vPro™ i7 processors

Operating System

Up to Windows 10 Pro (64 bit)

Graphics

Integrated Intel® UHD Graphics 620 Discrete NVIDIA® GeForce® MX330

Camera

720p HD + optional IR camera with ThinkShutter

Memory

Up to 48GB DDR4 (2667MHz)

Storage

Up to 2TB PCle SSD

Battery

Up to 16.1-hour, 50W-hour battery

AC Adapter

Up to 65W Type-C (supports RapidCharge)

Audio

Dolby® Audio™ Speaker System with upward-firing speakers

DESIGN

Display

14" FHD IPS (250 nits)

14" FHD IPS Low Weight Touch (300 nits)

14" FHD IPS PrivacyGuard on-cell Touch with Privacy Alert (500 nits)

Dimensions (W x D x H)

329 x 227 x 17.9mm

12.95 x 8.93 x 0.70 inches

Weight

Starting at 1.55kg/3.41 lb.

Keyboard

Top load backlight with white LEDs and added UC function keys

Lenovo Quick Clean application (suspends user input to clean the device)

Color

Black

*Optional

CONNECTIVITY

Input/Output Ports

2 x USB 3.1 Gen1

1x USB Type-C

1 x HDMI 1.4

1 x Thunderbolt 3

1x MicroSD card reader

1 x audio jack

1 x RJ-45

Wireless Communication

Intel® WiFi6 802.11ax

Bluetooth 5.0

NFC

Yes

SECURITY

FIPS 201 fingerprint reader

RFID reader

IR camera* with

Windows Hello

dTPM 2.0 chip

ThinkShield security portfolio

ThinkShutter camera cover

ThinkPad PrivacyGuard*

ThinkPad PrivacyAlert*

Kensington lock slot





Contact your local Lenovo Health Account Representative or your local Business Partner today for more information. Learn more about Lenovo's offerings and how they can work for your healthcare organization by visiting www.Lenovo.com/Health.



© 2020 Lenovo. All rights reserved. Lenovo and ThinkPad are trademarks of Lenovo in the United States, other countries, or both. Intel and the Intel logo are trademarks of Intel Corporation in the U.S. and/or other countries. All other trademarks are the property of their respective owners. V2.00 March 2020.

Smarter technology for all