ThinkPad T15g CREATE YOUR WAY



WORKSTATION POWER, GAMING PERFORMANCE

The ThinkPad T15g combines gaming with game development, featuring NVIDIA GeForce RTX graphics, 10th Gen Intel Core processors, up to 128GB of memory and up to 4TB of storage, all in a mobile environment.

Packed with features, this system boasts an innovative thermal cooled environment for cool to the touch computing, as well as Wi-Fi 6 and WWAN for connectivity no matter where you are. And, with a choice of UHD OLED or LCD display with Dolby Vision™ HDR for an unmatched experience, the T15g is perfect for anyone needing an on-the-go creative option.

FEATURES



NVIDIA® GeForce® RTX 2080 SUPER™ or 2070 SUPER



10th Gen Intel® Core™ i9



OLED Touch Display HDR400



Up to 4TB M.2 PCle NVMe SSD Storage



Up to 128GB DDR4 Memory



Dolby Atmos™ Speaker System

Lenovo[™] Options & Accessories



ThinkVision® P27q-20



ThinkPad® Thunderbolt™ 3 Workstation Dock Gen 2



Lenovo Professional Ultraslim Wireless Combo Keyboard and Mouse

Lenovo ThinkPad T15g Specifications

PERFORMANCE

Processor

10th Gen Intel® Core™ and Xeon® (up to 8 cores, up to 5.3GHz)

Operating System

Windows 10 Pro for Workstation¹ Windows 10 Pro² Windows 10 Home Ubuntu® Linux®3 Red Hat® Linux (certified) Fedora® Linux

Graphics

NVIDIA® GeForce® RTX 2080 SUPER™ NVIDIA GeForce RTX 2070 SUPER

HD IR Camera with ThinkPad Webcam Privacy Shutter

Total Memory

Up to 128GB DDR4

Memory DIMM Capacity

8GB / 16GB / 32GB ECC1 & non-ECC2 4 SoDIMM slots

Total Storage

Up to 4TB

RAID

0/1

Battery

94WHr

Power Supply

230W Slim

CONNECTIVITY

Ports

(2) USB-A 3.2 Gen 1*, 1 Always On (2) USB Type-C™ Thunderbolt™ 3 (1) USB-C

- (1) HDMI 2.0
- (1) Mic/Headphone Combo Jack
- (1) Smart Card Reader¹
- (1) RJ-45 Gigabit Ethernet

Intel Wi-Fi 6 AX201 (Gig+) + Bluetooth™ 5.1 vPro

WWAN

L860-GL CAT16 M.24 WWAN Ready (Optional)

Media Card Reader

SD Card Reader

ThinkShield

dTPM 2.0 Touch Fingerprint Reader ThinkShutter Kensington Lock Slot

SOFTWARE

Lenovo Preload⁶

Lenovo Vantage Lenovo ThinkShield

Additional Features

Ultra Performance Mode Self Healing BIOS

DESIGN

Display

15.6" Display

UHD (3840 x 2160)

- OLED Touch, HDR400, Dolby Vision™ HDR
- LCD IPS 600nit, HDR400, Dolby Vision HDR

FHD (1920 x 1080) IPS

- 500nit, HDR400, Dolby Vision HDR
- 300nit

Keyboard

ThinkPad Kevboard with Numeric Keypad, Backlit and Spill Resistant

Dimensions (WxDxH)

(mm): 375.4 x 252.3 x 29.1

Weight

Starting at 6.05lbs (2.74kg)

GREEN CERTIFICATIONS

EPEAT®5 ENERGY STAR® 7.1 **GREENGUARD®** RoHS Compliant

For a full list of accessories and options, please visit:

https://accsmartfind.lenovo.com

- 1 Intel Xeon configurations
- 2 Intel Core configurations
- 3 Select versions available via preload; versions are configuration specific
- 5 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 6 Available with Windows 10 Operating System only
- * USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.

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 Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.1

Accidental Damage Protection

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}





¹Up to 5 years total duration