# ThinkPad T15g Gen 2 CREATE YOUR WAY



# BUILT FOR ON-THE-GO CREATORS

Create your way with the ThinkPad T15g. Featuring NVIDIA GeForce RTX graphics and the latest Intel Core processors, this system boasts an innovative thermal cooled environment for cool to the touch computing, as well as PCIe Gen4 SSDs for faster, cutting-edge storage technologies. With Ultra Performance Mode, a user-controlled performance boost that gives you the highest level of power and performance you can tap into the full potential of your T15g. Designed for complete configurability, Lenovo's innovative graphics daughter card design provides complete customization for your unique workflow. 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**



11th Gen Intel® Core™ or Xeon®



NVIDIA® GeForce® RTX™ 3080 or 3070



15.6" UHD OLED Touch Display with HDR500 True Black



Up to 6TB M.2 PCIe Gen4 NVMe SSD Storage



Up to 128GB DDR4 3200MHz ECC/non-ECC Memory



Top-firing Dolby Atmos™ Speaker System



ThinkVision® P27h-20



ThinkPad® Workstation Thunderbolt™ 4 Dock PN: 40B00300xx

# Lenovo ThinkPad T15g Gen 2 Specifications

# PERFORMANCE

## **Processor**

11<sup>th</sup> Gen Intel® Core™ or Xeon® (up to 8 cores, up to 5.0GHz)

# **Operating System**

Windows 10 Pro for Workstation<sup>1</sup> Windows 10 Pro<sup>2</sup> Windows 10 Home Ubuntu® Linux®<sup>3</sup> Red Hat® Enterprise Linux® (certified)

## Graphics

Fedora® Linux

NVIDIA® GeForce® RTX 3080 16GB VRAM NVIDIA GeForce RTX 3070 8GB VRAM

## Camera

HD Camera with ThinkPad Webcam Privacy Shutter

HD Hybrid IR<sup>4</sup> Camera with ThinkPad Webcam Privacy Shutter

# **Total Memory**

Up to 128GB DDR4 3200MHz

# **Memory DIMM Capacity**

8GB / 16GB / 32GB ECC<sup>1</sup> & non-ECC<sup>2</sup> 4 SoDIMM slots

# **Total Storage**

Up to 6TB M.2 NVMe PCle Gen4 SSD Up to 3 drives

# RAID

0/1

## **Battery**

94WHr

# **Power Supply**

230W Slim

## CONNECTIVITY

#### **Ports**

(2) USB-A 3.2 Gen 1\*\*, 1 Always On (2) USB-C Thunderbolt™ 4

- (1) USB-C
- (1) HDMI 2.1/2.0
- (1) Mic/Headphone Combo Jack
- (1) Smart Card Reader<sup>4</sup>
- (1) Nano-SIM card slot<sup>4</sup>
- (1) RJ-45 Gigabit Ethernet

#### **WLAN**

Intel Wi-Fi 6E AX210 + Bluetooth™ 5.2 vPro

#### WWAN

Quectel EM160R-GL 4G LTE CAT164

## **Media Card Reader**

SD Card Reader

# **ThinkShield**

dTPM 2.0

Touch Fingerprint Reader ThinkPad Webcam Privacy Shutter Kensington Lock Slot

## **SOFTWARE**

# Lenovo Preload<sup>5</sup>

Lenovo Commercial Vantage

# **Additional Features**

Ultra Performance Mode Self Healing BIOS

## **DESIGN**

## **Display**

15.6" Display

UHD (3840 x 2160)

- OLED Touch, AR-AS, 400nit, HDR500 True Black, Dolby Vision™ HDR
- IPS, AG, 600nit, HDR400, Dolby Vision HDR

FHD (1920 x 1080) IPS

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

# Keyboard

ThinkPad Keyboard with Numeric Keypad, Backlit, and Spill Resistant

## **Dimensions (WxDxH)**

(mm): 375.4 x 252.3 x 24.5-31.4 (inches): 14.7 x 9.9 x 0.9-1.2

# Weight

Starting at 6.32lbs (2.87kg)

# **GREEN CERTIFICATIONS**

EPEAT®6 ENERGY STAR® 8.0 RoHS Compliant

1 Intel Xeon configurations

2 Intel Core configurations

3 Select versions available via preload; versions are configuration specific

4 Optional

5 Available with Windows 10 Operating System only

6 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

\*\* 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.

# **RECOMMENDED SERVICES**

## **Premier Support**

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.  $^{12}$ 

## Warranty Extensions

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.  $^{\rm I}$ 

## 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.<sup>1</sup>

<sup>1</sup>Optional <sup>2</sup>Up to 5 years total duration







<sup>\*</sup> For a full list of accessories and options, please visit: https://accsmartfind.lenovo.com