Lenovo Legion T730 90JF0006UK

Region
WE

Country
UK Group

Machine Type
90JF

Processor
Core i7-8700K (6C, 3.7 / 4.7GHz, 12MB)

Graphics
NVIDIA GeForce GTX 1060 6GB GDDR5

Chipset
Intel Z370

Memory
8GBx1 DDR4-2666

Storage
1TB 7200rpm + 16GB Optane Memory

Optical
DVD±RW

Media Reader
None

WLAN + Bluetooth
11ac, 2x2 + BT4.1

Keyboard / Mouse
None + None

System Fan
One Front + One Rear

Cooler
130W Air-Cooler

Power Supply
450W Energy Star

Operating System
Windows 10 Home 64

Warranty
1-year, Depot

Ann Date (mm/yy)
05/18

Note:
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "**" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

www.lenovo.com

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifcations or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication “as is” without warranty of any kind, either express or implied, including the implied warranties of merchantability or ftness for a particular purpose.

http://psref.lenovo.com
Visit psref website for the latest version of Product Specifcations Reference.
© Lenovo, 2018. All rights reserved.

Lenovo Legion T730 Platform Specifications

Processor

8th Gen Intel® Core™ i5 / i7 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD 630
Core i7-8700	6 / 12	3.2G / 4.6G	12 MB	DDR4-2666	UHD 630
Core i7-8700K	6 / 12	3.7G / 4.7G	12 MB	DDR4-2666	UHD 630

Memory

32GB max, UDIMM, DDR4-2666, two 288-pin DIMM sockets

Storage

Some: Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm
Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s
Some: Intel Optane™ Memory, PCIe 3.0 x4, 32Gb/s, M.2
* 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s

Optical *(opt)* DVD Burner (DVD±RW), slim, 9.0mm high
Onboard SATA Three onboard SATA 6.0Gb/s connectors
Media reader None

Graphics

Intel UHD Graphics 630 in processor, one HDMI, uses main memory, DirectX® 12;
Some: **AMD Radeon™ RX 570**, **4GB GDDR5**, VR ready, DirectX 12, one HDMI, three DP;
Max resolution: 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz
Some: **NVIDIA® GeForce® GTX 1060**, **6GB GDDR5**, DirectX 12, VR ready, one DVI, one HDMI, three DP;
Max resolution: 4096x2160 (HDMI)@60Hz; 5120x3200 (DP)@60Hz; 2560x1600 (DVI)@60Hz

Chipset

Intel Z370 platform

Top ports

One headphone / microphone combo jack (3.5mm), one microphone (3.5mm), two USB 3.1 Gen1

Rear ports

Two USB 2.0, four USB 3.1 Gen1, one ethernet (RJ-45), one headphone / microphone combo jack (3.5mm), power connector

IEEE 1394

None

Audio support

High Definition (HD) Audio, Realtek ALC233 / Dolby Atoms® Audio

WLAN *(opt)*

11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 2x2

Bluetooth™ *(opt)*

Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
* WLAN card support BT4.2 but is limited to BT4.1 by Windows OS

Ethernet

Gigabit ethernet, Realtek RTL8118AS (Support APP priority manage, Wake-On-LAN and 'RealWoW!' technology)

Modem

None

Security chip

None

Security features

Power-on password, administrator password

Keyboard

Lenovo Calliope Keyboard (USB connector), black

Mouse

Lenovo Calliope Mouse (USB connector), black

Mechanical

- Tower (28L), black color, metal case
- *(WxDxH) with bezel:* 7.26" x 17.95" x 17.32"; 184.5mm x 456 x 440mm
- Approx 26.46 lb (12 kg), weight may vary by configuration
- carry handle on top
- Optional front system fan, rear system fan for airflow or liquid
- 65W Air-Cooler with Legion cooler light, 130W Air-Cooler or 130W Liquid-Cooler
- Full internal RGB system lighting (over 16.8 million color combiantions)

Bay 1: optional slim optical
Bay 2: 3.5", external, HDD bay
Bay 3: 3.5", external, HDD bay
Slot 1: full-length full-height (length < 312mm, height < 111mm), PCIe 3.0 x16
M.2 card slots: one for WLAN, one for SSD / Optane

Power supply

450 watts, autosensing, 85% PSU

Limited warranty

1-year or **2-year, depot repair service** / service upgrades available

Preload

Preloaded operating system
Windows 10 Home 64-bit
Preloaded applications (only some listed)

- Microsoft Office preloaded; purchase a product key to activate
- Lenovo® Vantage
- Lenovo Nerve Center
- McAfee® LiveSafe™ (30-day trial)
- Cyberlink PowerDVD (DVD±RW)
- Cyberlink Power2GO (DVD±RW)
- Microsoft® LinkedIn

Environment

ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant

Accessories

For compatible accessories, please go to **http://smartfind.lenovo.com**

Note: The specifications above may not be available in all regions.

Lenovo Legion T730