ThinkCentre neo 30a 22 12B30029UM

PERFORMANCE

Processor^[1] Intel[®] Core[™] i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz. 10MB

Graphics Integrated Intel UHD Graphics

Chipset

Intel SoC Platform Memory

1x 4GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 16GB DDR4-3200

Storage 256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support^[3]

- Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
 - 2.5" HDD up to 1TB
 - M.2 SSD up to 512GB
- For installing HDD storage, assembly kits are needed. The kits only come with HDD models.

Card Reader

No card reader

Optical

DVD±RW

Audio Chip

High Definition (HD) Audio, Realtek® ALC256 codec

Speakers 3Wx2

Camera

HD 720p

Microphone

2x, Array

Power Supply 90W 89% Adapter

DESIGN

Displav^[4] 21.5" FHD (1920x1080) IPS 250nits Anti-glare, 72% NTSC

Touchscreen

None

Keyboard

USB Calliope Keyboard, Black, English (UK)

Mouse

USB Calliope Mouse, Black

Expansion Slots Two M.2 slots (one for WLAN, one for SSD)

Case Color

Raven Black Stand

Monitor Stand

Mounting None

Form Factor AIO (21.5 inches)

Dimensions (WxDxH)^[5] 490.3 x 207.5 x 405.39 mm (19.3 x 8.71 x 15.96 inches)

Weight^[6] Around 5.7 kg (12.6 lbs)

CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth® Intel Wi-Fi[®] 6 AX201. 11ax 2x2 + BT5.1

Rear Ports

- 2x USB 2.0
- 2x USB 3.2 Gen 2
- 1x HDMI®-out
- 1x Ethernet (RJ-45)
- 1x power connector

Monitor Cable

No monitor cable

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade None

CERTIFICATIONS

Green Certifications ErP Lot 3 and Lot 7 Lenovo

Other Certifications

- TÜV Rheinland[®] Elicker Free
- TÜV Rheinland Low Blue Light
- TÜV Rheinland Low Noise

SOFTWARE

Operating System

Windows® 11 Home Single Language, English

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2022-09-27
EAN / UPC / JAN	: 0196803018646	End of Support	: 2028-08-28



Product image is a sample, it may not match the real color of this model Note:

m Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

http://www.intel.com/technology/turboboost/ for more information.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS. AHVA. AAS.

^[5] The system dimensions may vary depending on configurations.

^[6] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[7] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

 Lenovo reserves the right to change specifications without notice.



To see more note information, please link to https://psref.lenovo.com/Detail/1927?M=12B30029UM

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. 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 specifications 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 fitness for a particular purpose.

Recommended Accessories



ThinkPad UltraSlim USB DVD Burner 4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...



Lenovo Essential FHD Webcam

4XC1B34802

The Lenovo FHD Webcam is powered by a Full HD 1080P 2 Megapixel CMOS camera that allows your friends, family, and colleagues to see you as clear as day, even when they are worlds away. With full stereo dual-mics that ...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

