

ThinkCentre neo 30a 22 12B1005ERI

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i3-1220P, 10C (2P + 8E) / 12T, P-core 1.5 / 4.4GHz, E-core 1.1 / 3.3GHz, 12MB

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB
- M.2 SSD up to 512GB

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

Display

21.5" FHD (1920x1080) IPS Anti-glare 250nits, 72% Gamut

Touchscreen

None

Keyboard

USB Calliope Keyboard, Black, English (EU)

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)

490.3 x 185 x 405.39 mm (19.3 x 7.3 x 15.96 inches)

Weight

Around 5.7 kg (12.6 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

Intel 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

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty

36m. Warranty

Included Upgrade

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WSOD81006)

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Silver
- ErP Lot 3 and Lot 7
- RoHS / WEEE / REACH

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland Low Blue Light
- TÜV Rheinland Low Noise

SOFTWARE

Operating System

None

Bundled Software

None

MODEL

TopSeller : Yes

Announce Date : 2022-04-29

EAN / UPC / JAN : 0196380795435

End of Support : 2028-08-28



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

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

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

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

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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 500 FHD Webcam

4XC0V13599

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

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

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