

ThinkSmart Tiny Kit 12XH0008GE

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i3-13100T, 4C (4P + 0E) / 8T, P-core 2.5 / 4.2GHz, 12MB

Graphics

Integrated Intel® UHD Graphics 730

Chipset

Intel® Q670 Chipset

Memory

2x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[1]

16GB DDR4-3200

Storage

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

Storage Support

One drive, 256GB M.2 2280 SSD

Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Power Supply

90W 89% Adapter

CONNECTIVITY

Ethernet

Gigabit Ethernet, Intel® Ethernet Connection I219-LM, 1x RJ-45, supports Wake-on-LAN

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

Front Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1, for ThinkSmart® controller)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2, one for HDMI® ingest dongle)
- 1x HDMI® 2.1 TMDS
- 1x Ethernet (GbE RJ-45)

DESIGN

Adapter Cage

Adapter Cage

Mounting

1x VESA Mount + 1x Wall / Table Mount Bracket

Controller

ThinkSmart® Controller

Case Color

Black

Dimensions (WxDxH)^[2]

- ThinkSmart® controller | 265.5 x 13 x 168.1 mm (10.5 x 0.5 x 6.6 inches)
- Tiny only | 179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches)

Weight^[3]

- ThinkSmart® controller | 753.8 g (1.7 lbs)
- Tiny only | Around 1.2 kg (2.65 lbs)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Physical Locks

Kensington® Security Slot™

SERVICE

Base Warranty

1-year, Onsite

Included Upgrade

1Y Premier Support Upgrade from 1Y Onsite

SOFTWARE

Operating System

Windows® 11 IoT Enterprise for Collaboration GAC 64, German

ACCESSORIES

Bundled Accessories

HDMI® Ingest Dongle

MODEL

TopSeller : No

EAN / UPC / JAN : 0198155216145

Announce Date : 2024-09-30

End of Support : N/A



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

Note:

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

[2] The system dimensions may vary depending on configurations.

[3] 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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2511?M=12XH0008GE>

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



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



ThinkPad USB3.0 to Ethernet Adapter

4X90S91830

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

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