ThinkSmart Core for Zoom 12QL0004MB

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-1145G7E (4C / 8T, 1.5 / 4.1GHz, 8MB)

Graphics
Integrated Intel Iris® Xe Graphics

Chipset
Intel SoC Platform

Memory
1x 16GB Soldered DDR4-3200

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
16GB soldered memory, not upgradable

Storage
256GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support
One drive, 256GB M.2 2280 SSD

Power Supply
90W 89% Adapter

DESIGN

Case Color
Black (ThinkSmart™ Core + Lenovo® IP Controller)

Mounting
Integrated VESA Mount

Component Options
ThinkSmart Core + Lenovo IP Controller|1x ThinkSmart Core|1x Lenovo IP Controller|None|None|None

Controller
Lenovo IP Controller, 10.1" Display, 10-point Multi-touch

Camera Component
None

Microphone Component
None

Audio Bar
None

Dimensions (WxDxH)[1]
- ThinkSmart controller|265.5 x 13 x 168.1 mm (10.5 x 0.5 x 6.6 inches)
- ThinkSmart controller with stand|265.5 x 83.3 x 168.1 mm (10.5 x 3.3 x 6.6 inches)
- Compute System|226 x 200 x 37.5 mm (8.9 x 7.9 x 1.5 inches)
- Compute System with clamp unfold|226 x 200 x 51.7 mm (8.9x 7.9 x 2 inches)
- Lenovo IP controller|248 x 151 x 100 mm (9.76 x 5.94 x 3.94 inches)

Weight[2]
- Compute System|1.1 kg (2.4 lbs)
- ThinkSmart controller|753.8 g (1.7 lbs)
- Lenovo IP controller|Around 0.97 kg (2.16 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®
Intel Wi-Fi® 6 AX201, 11ax 2x2 + BT5.0, vPro®

Rear Ports
- 1x Thunderbolt™ 4
- 1x USB-C® 3.2 Gen 1
- 1x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x HDMI®-in
- 2x HDMI-out 1.4
- 1x Ethernet (RJ-45)
- 1x power connector

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified

Physical Locks
Kensington® Security Slot™

MANAGEABILITY

System Management
Intel vPro

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
First Year Maintenance, 3Y Premier Support Upgrade from 3Y Onsite

SOFTWARE

Operating System
Windows® 11 IoT Enterprise GAC 64, WE (EN/FR/DE/NL/IT)

Bundled Software
Zoom Rooms

MODEL

Product	: ThinkSmart™ Core™ + Lenovo® IP Controller		
TopSeller	: Yes	**Announce Date**	: 2023-10-10
EAN / UPC / JAN	: 0197528915517	**End of Support**	: N/A

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

Note:

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

[2] 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/1745?M=12QL0004MB

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- 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 Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WS0Z53126)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0Z53125)

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

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