

ThinkSmart Core Gen 2 for Microsoft Team Rooms 12WA000GUS

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ Ultra 7 165H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.0GHz, 24MB

Graphics

Integrated Intel® Arc™ Graphics

Chipset

Intel® SoC Platform

Memory

2x 16GB SO-DIMM DDR5-5600

Storage

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

Power Supply

170W 89% Adapter

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

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

Compute Unit Ports

- 2x USB-C® (USB 10Gbps / 3.2 Gen 2), with DisplayPort™ 1.4
- BYOM ports
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI®-in 2.1 TMDS
- 2x HDMI®-out 2.1 TMDS
- 1x Ethernet (RJ-45)
- 1x DC-in

DESIGN

Component Options

- ThinkSmart® Core Gen 2
- ThinkSmart® Controller

Controller

ThinkSmart® Controller, 10.1" Touch Controller, Multi-touch, 1280x800, 16:10, USB-C®, 3.5mm headphone

Audio Bar

None

Microphone Component

None

Camera Component

None

Case Color

Black

Dimensions (WxDxH)

Compute Unit With Cable Management, 185 x 220 x 38 mm (7.28 x 8.66 x 1.50 inches) + ThinkSmart® Controller, 265.5 x 13 x 168.1 mm (10.5 x 0.5 x 6.6 inches)

Weight

Compute Unit, 1.01 kg (2.23 lbs) + ThinkSmart® Controller, 753.8 g (1.7 lbs)

MANAGEABILITY

System Management

Intel® vPro®

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

3Y Software Maintenance for Smart Office Solution, 3Y Premier Support Upgrade from 3Y Onsite

CERTIFICATIONS

Other Certifications

Microsoft® Teams Certification

SOFTWARE

Operating System

Windows® 11 IoT Enterprise for Collaboration GAC 64, English

Bundled Software

Microsoft® Teams Rooms

ACCESSORIES

Bundled Accessories

External Adapter Cage + Removable Cable Management Box + Lenovo® BYOM Cable for ThinkSmart® Core Gen 2 - USB-C® to USB-C® 3m + VESA Mount Bracket

MODEL

Product	: ThinkSmart® Core Gen 2+CTRL MTR	Announce Date	: 2025-04-08
TopSeller	: Yes	End of Support	: N/A
EAN / UPC / JAN	: 198158538954		



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

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.

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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