ThinkSmart Core for Microsoft Team Rooms 12QN0004MB



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

Touchscreen 10-point Multi-touch

Case Color

Black (ThinkSmart[™] Core + Lenovo® IP Controller Full Room Kit)

Mounting

Integrated VESA Mount

Component Options

ThinkSmart Core + Lenovo IP Controller Full Room Kit|1x ThinkSmart Core|1x Lenovo IP Controller|1x ThinkSmart Bar| 2x Satellite Microphone|1x ThinkSmart Cam

Controller

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

Camera Component

ThinkSmart Cam

Microphone Component

 $2x\ {\rm Mic}\ {\rm on}\ {\rm ThinkSmart}\ {\rm Cam}$ + $4x\ {\rm Mic}\ {\rm on}\ {\rm ThinkSmart}\ {\rm Bar}$ + $2x\ {\rm Satellite}\ {\rm Mic}$

Audio Bar

ThinkSmart Bar (4 Speakers)

Dimensions (WxDxH)

- 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 SAC 64, WE (EN/FR/DE/NL/IT)

Bundled Software

Microsoft[®] Teams Rooms

MODEL

Product	: ThinkSmart™ Core™ +	Lenovo® IP Cont	roller Full Room Kit
TopSeller	: Yes	Announce Date	: 2023-10-10
EAN / UPC / JAN	: 0197528918082	End of Support	: N/A

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

 $\scriptstyle [1]$ 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.

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1746?M=12QN0004MB

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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

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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



