

ThinkSmart Core for Microsoft Team Rooms 12QN0001SP

Lenovo

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 8GB 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 Mic on ThinkSmart Cam + 4x Mic on ThinkSmart Bar + 2x Satellite Mic

Audio Bar

ThinkSmart Bar (4 Speakers)

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® 10 IoT Enterprise SAC 64, Spanish

Bundled Software

Microsoft® Teams Rooms

MODEL

Product : ThinkSmart™ Core™ + Lenovo® IP Controller Full Room Kit

TopSeller : Yes

Announce Date : 2023-08-01

EAN / UPC / JAN : 0196804298979

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/1746?M=12QN0001SP>

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.

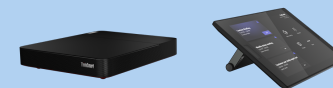
Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



Lenovo

PSREF
Product Specifications
Reference