

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®

Max Storage Support

One drive, up to 256GB SSD

Power Supply

90W 89% Adapter

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth

Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.0, vPro®

Rear Ports

- 1x Thunderbolt™ 4
- 1x USB-C® 3.2 Gen 1
- 1x USB-C® 3.2 Gen 2
- 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

DESIGN

Mounting

Integrated VESA Mount

Component Options

ThinkSmart® Core + Lenovo® IP Controller + ThinkSmart® Bar 180 Full Room Kit | 1x ThinkSmart® Core | 1x Lenovo® IP Controller | 1x ThinkSmart® Bar 180 | - | -

Controller

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

Audio Bar

ThinkSmart® Bar 180 (2 Speakers + 2 Tweeters)

Microphone Component

8x Mic on ThinkSmart® Bar 180

Camera Component

3x Camera on Thinksmart Bar 180

Case Color

Black (ThinkSmart® Core + Lenovo® IP Controller + ThinkSmart® Bar 180)

Dimensions (WxDxH)^[1]

- ThinkSmart® Cam | 105 x 60.5 x 36 mm (4.1 x 2.4 x 1.4 inches)
- ThinkSmart® Core | 226 x 200 x 37.5 mm (8.9 x 7.9 x 1.5 inches)
- Lenovo® IP controller | 248 x 151 x 100 mm (9.76 x 5.94 x 3.94 inches)
- 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)
- ThinkSmart® Bar 180 | 650 x 80 x 125 mm (25.6 x 3.1 x 4.9 inches)
- Satellite Microphone | • Diameter: 100 mm (3.9 inches) • Height: 20 mm (0.8 inches)

Weight^[2]

- ThinkSmart® Core | 1.1 kg (2.4 lbs)
- Satellite Microphone | 220 g (0.5 lbs)
- ThinkSmart® Cam | 220 g (0.5 lbs)
- ThinkSmart® controller | 753.8 g (1.7 lbs)
- Lenovo® IP controller | Around 0.97 kg (2.16 lbs)
- ThinkSmart® Bar 180 | Around 2.2 kg (4.85 lb)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Physical Locks

Kensington Security Slot™

MANAGEABILITY

System Management

Intel® vPro®

SERVICE

Base Warranty

First Year Maintenance, 3-year Premier Support Upgrade from 3-year Onsite

Included Upgrade

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

SOFTWARE

Operating System

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

Bundled Software

Microsoft® Teams Rooms

MODEL

Product	: ThinkSmart® Core + Lenovo® IP Controller + ThinkSmart® Bar 180 Full Room Kit (Microsoft® Team Rooms)	
TopSeller	: Yes	EAN / UPC / JAN: 0197531749277
Announce Date	: 2024-01-26	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.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

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



Italy



Lenovo 310 FHD Webcam Black GXC1S15024



ThinkCentre 65W AC Adapter (Slim Tip)-Italy/Chile 4X21J81446



Lenovo USB-C Cable 1m 4X90U90619

Please click [here](#) to view the full list of accessories.

Lenovo

PSREF

Product Specifications Reference