

# ThinkSmart Core Gen 2 for Microsoft Team Rooms

## 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
- Lenovo® IP Controller
- ThinkSmart® Bar 180

### Controller

Lenovo® IP Controller, 10.1" Touch Controller, Multi-touch, 1280x800, 16:10, PoE, HDMI®(in)

### Audio Bar

ThinkSmart® Bar 180, 4x speaker (2 woofer, 2 tweeters), 8x microphone, 3x Camera, Noise cancellation

### Microphone Component

8x Mic on ThinkSmart® Bar 180, -37dBFS, 100Hz - 8KHz

### Camera Component

3x Camera on Thinksmart Bar 180, up to 4k@30fps, 180°/54°(H/V FoV)

### 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) + Lenovo® IP Controller, 248 x 151 x 100 mm (9.76 x 5.94 x 3.94 inches) + ThinkSmart® Bar 180, 650 x 80 x 125 mm (25.6 x 3.1 x 4.9 inches)

### Weight

Compute Unit, 1.01 kg (2.23 lbs) + Lenovo® IP Controller, 0.97 kg (2.16 lbs) + ThinkSmart® Bar 180, 2.2 kg (4.9 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

# PSREF

## Product Specifications Reference

## MODEL

<b>Product</b>	: ThinkSmart® Core Gen 2 IPFRK MTR	<b>Announce Date</b>	: 2025-04-08
<b>TopSeller</b>	: Yes	<b>End of Support</b>	: N/A
<b>EAN / UPC / JAN</b>	: 198158538879		



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

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.

## Recommended Accessories

### Lenovo USB-C to Ethernet Adapter

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>

**PSREF**  
Product Specifications  
Reference