Lenovo
ThinkSmart

Lenovo ThinkSmart Core Kits for Microsoft Teams Rooms

Lenovo makes it easy to incorporate smarter collaboration technology into meeting rooms of all sizes with the Lenovo ThinkSmart Core Kits for Microsoft Teams Rooms.

These purpose-built, modular room kit solutions start with Lenovo ThinkSmart Core, a compute that is powered by 11th Gen Intel® Core™ vPro™ processors with Intel® Iris® Xe graphics for optimized business productivity and collaboration. Lenovo ThinkSmart Core is certified and preloaded with Microsoft Teams Rooms to help employees connect, share, and collaborate seamlessly and securely from wherever they may be working. In addition to being bundled with one year of Smart Collaboration Professional Services Deploy and Maintain, ThinkSmart Core also comes with remote manageability through Lenovo's custom-built, preloaded ThinkSmart Manager software.[1]

With multiple options, Lenovo ThinkSmart Core Kits are designed to fit within any infrastructure and budget considerations. For spaces with existing A/V technology, choose Lenovo ThinkSmart Core with Controller, which includes either the Lenovo ThinkSmart Controller or Lenovo IP Controller, giving you one-touch join to keep your meetings efficient and productive. For a complete solution in one box, choose Lenovo ThinkSmart Core Full Room Kit, which also includes Lenovo ThinkSmart Cam—the first AI smart camera from Lenovo—and Lenovo ThinkSmart Bar with integrated speaker and mic array for immersive audio in rooms of all sizes.[2]

Certified for Microsoft Teams

intel vPRO® PLATFORM

[1] Lenovo ThinkSmart Manager comes pre-loaded on all ThinkSmart Core devices. Lenovo ThinkSmart Manager has two levels: Basic and Premium. Premium is included with your ThinkSmart Core purchase for one year. You can choose to continue service for an additional cost.

[2] Lenovo ThinkSmart Core Full Room Kit is available with or without additional mic pods for the ThinkSmart Bar.

Lenovo ThinkSmart Core with Controller for Microsoft Teams Rooms

Lenovo ThinkSmart Core

EASY TO CHOOSE

When it comes to computing power, Lenovo ThinkSmart Core is the smarter choice. Powered by 11th Gen Intel® Core™ vPro™ processors and built on the Intel® vPro® platform with Intel® Iris® X^e graphics, this formidable computer provides hardware-enhanced security, modern manageability, and improved stability. Built on the trusted Windows 10 IoT Enterprise operating system, Lenovo ThinkSmart Core is a flexible, modular device with ports to support multiple audio and visual accessories. It also has a tidy integrated cable management design.

EASY TO MANAGE

IT teams can monitor, manage, and troubleshoot Lenovo ThinkSmart Core remotely using pre-loaded Lenovo ThinkSmart Manager software.[1] Lenovo ThinkSmart Core also comes bundled with one year of Smart Collaboration Professional Services Deploy and Maintain for personalized support during setup and ongoing maintenance.

EASY TO SUPPORT

Included with purchase for the first three years, Lenovo Premier Support manages routine support tasks, freeing up IT to focus on strategic efforts. Boost end-user productivity and limit downtime with direct access to elite Lenovo engineers who provide unscripted, advanced hardware and software support.

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iRISxe
GRAPHICS

Controllers

LENOVO THINKSMART CONTROLLER

The Lenovo ThinkSmart Controller is an intuitive 10.1-inch, 10-point touch display with the familiar Microsoft Teams Rooms interface that allows users to initiate and control the meeting, share content, and communicate easily. And no more smudges clouding the view, thanks to the anti-glare and anti-fingerprint display.

LENOVO IP CONTROLLER

The Lenovo IP Controller addresses the growing demand for HDMI on table with no lag, as well as PoE connectivity. The sleek 10.1-inch, 10-point touch display with the familiar Microsoft Teams Rooms interface allows for simple, effective collaboration. Plus, because it's wall mountable and can be installed up to 100 meters from the compute, the Lenovo IP Controller creates a clean aesthetic ideal for the modern workplace.

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Lenovo ThinkSmart Core Full Room Kit for Microsoft Teams Rooms

Includes Lenovo ThinkSmart Core, choice of controller, and the following components:

Lenovo ThinkSmart Cam

CAPTURES REALITY
A wide field of view combines with high resolution and frame rates to eliminate distracting lag and distortion. Lenovo ThinkSmart Cam also delivers higher contrast, vivid colors, and brighter images in low-light environments.

EAGER TO LEARN
Lenovo's first AI smart camera follows the conversation and encourages interactivity for more productive meetings with features[1] like active speaker tracking and whiteboard awareness.

FITS RIGHT IN
From its compact, lightweight design to its certified compatibility with Microsoft Teams Rooms, Lenovo ThinkSmart Cam fits into any space. It can be placed on a tabletop or mounted to a wall or TV.

EASY TO MANAGE
When integrated with Lenovo ThinkSmart Manager[2], Lenovo ThinkSmart Cam can be centrally managed and customized to meet the needs of the users or space.

Lenovo ThinkSmart Bar

LISTEN UP
With stereo speakers, four built-in mics with 180-degree wide-angle coverage, and integrated DSP noise cancellation, Lenovo ThinkSmart Bar delivers exceptional sound quality with lifelike clarity.

BUILT FOR SCALE
Lenovo ThinkSmart Bar has a speaker and integrated mic range of 8.5m to accommodate smaller rooms, like huddle or focus room. Or, for larger boardrooms, add one or two optional mic pods to capture audio from everyone.

SIMPLE SETUP
Lenovo ThinkSmart Bar is certified for Microsoft Teams Rooms and can be placed on a tabletop or mounted to a wall or TV.
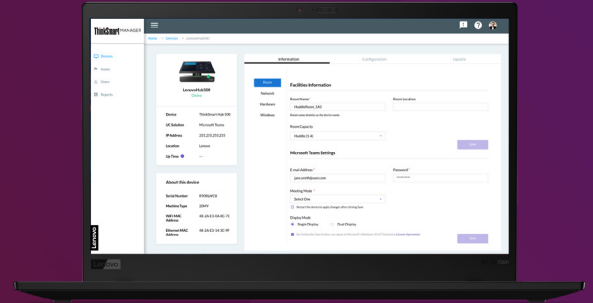
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Lenovo ThinkSmart Manager[1]

By leveraging the remote management capabilities of Intel® vPro® combined with Intel® Active Management Technology (AMT), this proprietary console provides your IT team with the ability to deploy, monitor, and troubleshoot Lenovo ThinkSmart devices from a single interface, regardless of the state or location of the devices.

- Leverage a single console to remotely deploy, manage, configure, update, and resolve issues
- See real-time status by device and receive live at-a-glance issues lists
- Perform bulk configuration and bulk restarts
- Generate reports to keep tabs on device issues and trends
- Take advantage of elevated security options
- Includes one year of Lenovo ThinkSmart Manager Premium

Smart Collaboration Professional Services

DEPLOY
Included for the first year, Lenovo ensures your Lenovo ThinkSmart devices function optimally through virtual deployment installation and integration support.

MAINTAIN
Included in the first year, we follow up with remote check-ins and assist with ongoing security updates to take the stress out of device maintenance.

ASSESS[2]
Lenovo is here to help identify any issues that could sidetrack your deployment by providing a detailed assessment of potential red flags and a follow-up report.

TRAIN[2]
Lenovo helps instruct all your audiences—IT and AV support teams, end users, and executives—on how to fully take advantage of your new technology.

DESIGN[2]
Lenovo evaluates and categorizes your meeting spaces by infrastructure and experience needs to design a "room standard" that includes hardware, software, and service recommendations.

ONSITE[2]
Lenovo provides white glove treatment through a dedicated, on-site specialist who can perform any of the above services, including complete physical set up, installation, configuration, and device troubleshooting.

Certified for **Microsoft Teams**

Lenovo

Lenovo ThinkSmart Core with Controller
Product Specifications

Lenovo ThinkSmart Core

performance

PROCESSOR
Intel® Core™ i5-1145G7E IoTG vPro® Processor

OPERATING SYSTEM
Windows® 10 IoT Enterprise SAC

MEMORY
8 GB (Dual-Channel) DDR4 3200MHz

STORAGE
256GB PCIe TLC SSD

GRAPHICS
Intel® Iris® Xe Graphics

security

TPM 2.0
Kensington™ MiniSaver lock slot
Integrated Cable Management

connectivity

1x HDMI Ingest, 2x HDMI-Out, 1x RJ45 Gigabit Ethernet,
2x USB-A 3.2 Gen 2, 1x USB-A 3.2 Gen 1, 1x USB-C 3.2 Gen 2,
1x USB-C 3.2 Gen 1 for Lenovo ThinkSmart Controller,
1x Standard Think Power

WIFI
WLAN 802.11 AC (2x2)
Bluetooth® Low Energy (LE) 5.0

design

DIMENSIONS (W X D X H)
226 x 200 x 37.5 mm/8.90 x 7.87 x 1.48 in

WEIGHT
1.12 kg/2.47 lbs.

manageability

ThinkSmart Manager

warranty

3-year Premier Support

ThinkSmart-Start

1-year deploy
1-year maintenance
1-year ThinkSmart Manager Premium

Controller

PORTS
Lenovo ThinkSmart Controller
1x USB-C 2.0, 1x 3.5mm headphone

Lenovo IP Controller
PoE, HDMI (in)

DISPLAY
10.1" 10-point touch
30˚ and 60˚ rotatable
Antiglare, anti-fingerprint

RESOLUTION
1280 x 800 (<340nits)
16:10 aspect ratio

SECURITY
Kensington™ MiniSaver Lock Slot

Lenovo ThinkSmart Cam

FIELD OF VIEW
100° Horizontal FoV
68° Vertical FoV
125° Diagonal FoV

ASPECT RATIO
16:9

SUPPORT RESOLUTIONS
USB 3.2 Gen 1 Cable
4K at 30fps, 1080p at 60/30fps, 720p at 60/30fps, 360p at 60/30fps

USB 2.0 Cable
1080p at 30fps, 720p at 30fps, 360p at 30fps

IMAGE OUTPUT FORMAT
MPEG, H.264, YUV

MOUNTING
Standalone (tabletop), Wall and TV mounting options

Lenovo ThinkSmart Bar

SPEAKERS
Loudness up to 97dB
Power output 20+20W with 4 speaker units
Built-in DSP for echo and noise-cancellation
Speaker frequency range 250Hz to 20KH

MICROPHONES
4x built-in mics with 180° coverage
Range up to 8.5m+1
Microphone frequency range 300Hz to 8KHz

BUILT-IN BUTTONS
Power, mute, Bluetooth, volume up/down

CONNECTIVITY
USB 2.0, USB-C connector
Bluetooth 5.02 (A2DP, SBC, MPEG-4, AAC)

DIMENSIONS (W X H X D)
800 x 55 x 90 mm

WEIGHT
1.9 kg

MOUNTING
Standalone (tabletop), Wall and TV mounting options

Explore our modular collaboration room
solutions at **Lenovo.com/ThinkSmart**