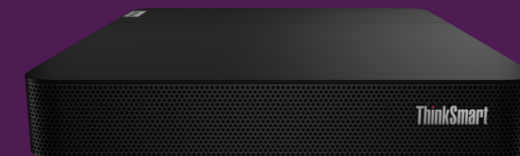


ThinkSmart Core for Zoom

Lenovo ThinkSmart Core Kits make it easy and cost-effective for modern companies to incorporate smarter collaboration technology into meeting rooms of all sizes. These purpose-built, modular room kit solutions start with ThinkSmart Core, a compute that is powered by 11th Gen Intel® Core™ processors and certified and preloaded with Zoom Rooms to help employees connect, share, and collaborate seamlessly and securely from wherever they may be working.



Purpose-built to improve productivity and collaboration

Combining innovative technology with personalized services, ThinkSmart solutions will improve the way employees work together in today's work-from-anywhere world.

ThinkSmart Core Full Room Kit comes with conference-ready features like the ThinkSmart Cam – Lenovo's first AI-based camera – which render vivid images even in low-light environments, as well as the ThinkSmart Bar with stereo speakers and effective noise cancellation for clear disruption-free meetings.

The ThinkSmart Controller is a 10.1" anti-glare touch screen powered by USB-C with its integrated stand with a 30-degree or 60-degree viewing angle. Integrated infrared sensors intuitively detects participants in the meeting room as soon as they enter.

ThinkSmart Bar has a speaker and integrated mic range of 8.5m to accommodate a wide range of room sizes, from huddle rooms to boardrooms.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Premier Support

- Talk directly with advanced technical support agents
- Support for software & hardware
- Next business day onsite repairs

Accessories

ThinkSmart Cam

- Supports resolution up to 4K at 30fps and 1080p at 60fps
- Gives 100° Horizontal/68° Vertical/125° Diagonal fields of view
- Can be used as a standalone camera or mounted on wall or TV



PN: 4Y71C41660

ThinkSmart Core for Zoom

Performance

Processor

11th Gen Intel Core i5

Operating System

Windows 11 IoT Enterprise GAC 64
Windows 10 IoT Enterprise SAC 64

Preinstalled software

Microsoft Teams Rooms

Graphics

Intel Iris Xe Graphics eligible (integrated)

Memory

Up to 16GB DDR4-3200, soldered

Storage

Up to 1x 256GB M.2 PCIe NVMe SSD

Audio

ThinkSmart Bar
-4x speakers, Power output 20+20W, 250 Hz to 20 KHz, up to 97dB
-4x microphone, 180° coverage, 300Hz to 8KHz frequency range
-Built-in DSP for echo and noise-cancellation
-1x USB-C (USB 2.0, connect to ThinkSmart Core compute unit)
-1x AUX in (connect to Mic Pod)
-BT 5.0
-798 x 56.5 x 91.3 mm (31.4 x 2.2 x 3.6 inches)
-Around 3.6 Kg (7.9 lb)

ThinkSmart Bar 180

-4x Speaker (2x woofer, 2x tweeter), Stereo audio out, 80 Hz to 20 KHz frequency range
-8x microphone beamforming array, -37dBFS sensitivity, 100 Hz to 8 KHz frequency range
-3x Camera. 13 megapixels, Up to 3840 x 1080@30fps
-180° Horizontal FoV, 54° Vertical FoV
-Noise Cancellation support
-1x USB-C
-1x USB 3.2 Gen 1
1x RJ 45
-Integrated People Count, Automatic Speaker Detection Intelligent Zoom, Bluetooth connection for Remote Controller and app control, Wall mount kit
-650 x 80 x 125 mm (25.6 x 3.1 x 4.9 inches)
-Around 2.2 kg (4.85 lb)

Satellite Microphone

-1m 360-degree omni direction
-1x Mic out (connect to ThinkSmart Bar)
-1x Mic in (connect to next Mic Pod)
-100 x 20 mm (3.9 x 0.8 inches)
-220 g (0.5 lb)

Camera*

ThinkSmart Cam
-Up to 4K at 30fps resolutions (USB 3.2 Gen 1 Cable)
-100° Horizontal FoV, 68° Vertical FoV, 125° Diagonal FoV
-Auto Zoom/Frame, Speaker Tracking, Whiteboard Recognition, People Count
-1x USB-C (connect to ThinkSmart Core compute unit)
-without clamp:
105 x 36 x 60.5 mm (4.1 x 1.4 x 2.4 inches)
-with clamp:
105 x 51.7 x 60.5 mm (4.1 x 2 x 2.4 inches)
-Around 220 g (0.5 lb)

Power Supply*

90W 89% PSU

Design

Display

ThinkSmart Controller
-10.1" (1280x800), 340nits, 16:10, Anti-Glare, 10-point touch, 16:10 aspect ratio
-30° or 60° rotatable
-IR sensors for motion detection
-1x USB-C (connect to compute unit, 10m USB-C cable included)
-1x 3.5mm headphone / mic combo jack
-1x Kensington MiniSaver Security Slot
-Without stand:
265.5 x 168.1 x 13 mm (10.5 x 6.6 x 0.5 inches)
-With stand:
265.5 x 168.1 x 83.3 mm (10.5 x 6.6 x 3.35 inches)
-Around 753.8 g (1.7 lb)

Lenovo IP Controller

-10.1" Display, HD (1280x800), 360 nits brightness, 16:10 aspect ratio, Anti-Fingerprint
-Human Presence Sensor
-1x Gigabit Ethernet (RJ-45)
-1x Kensington Security Slot
-1x HDMI-in
-1x Power Connector (on Link Box)
-1x Gigabit Ethernet (RJ-45, on Link Box)
-1x HDMI out (on Link Box)
-1x USB-B (on Link Box)
-Wall mountable (For wall mounting, mount kits are needed. The kits are sold separately and coming soon)
-248 x 151 x 100 mm (9.76 x 5.94 x 3.94 inches)
-Around 0.97 kg (2.16 lbs)

Dimensions¹

ThinkSmart Core: 226 x 37.5 x 200 mm (8.9 x 1.5 x 7.9 inches)

¹The system dimensions may vary depending on configurations.

Weight²

ThinkSmart Core: Around 1.1 kg (2.4 lb)

²The system weight is approximate and may vary depending on configurations

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth*

802.11ac (Wi-Fi 5), Bluetooth 5.0

Rear ports

2x USB 3.2 Gen 2 (One for ThinkSmart Bar, one for ThinkSmart Cam)
1x USB 3.2 Gen 1
1x Thunderbolt™ 4
1x USB-C 3.2 Gen 2
1x USB-C 3.2 Gen 1 (connect to ThinkSmart Controller)
1x HDMI-in
2x HDMI-out 1.4
1x Ethernet
1x power connector

Security & Privacy

Security

Discrete TPM 2.0
Power-on, Supervisor, hard disk password
Smart USB Protection
Kensington Security Slot

Manageability

System Management*

Intel vPro with Intel AMT 15.0

Lenovo services

Base Warranty

Up to 3-year Lenovo Premier Support warranty