Lenovo Unveils ThinkSmart One Pro—AI-Driven Integrated Collaboration Solution for Small Rooms

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June 11, 2025 — Lenovo™ announced today at InfoComm® 2025 in Orlando the ThinkSmart™ One Pro integrated collaboration solution. Designed for small meeting rooms or dedicated home office spaces, the ThinkSmart One Pro is the world's first collaboration bar running Windows 11 IoT Enterprise and powered by an embedded Intel® CoreTM i5 processor and Intel vPro®[1]. The solution supports familiar video conferencing applications such as Microsoft Teams Rooms or Zoom Rooms[2].

The ThinkSmart One Pro is designed to elevate collaboration in small meeting rooms, turning compact spaces into highly effective, productive environments. This all-in-one solution combines compute, AI-driven audio, and intelligent camera technology in a sleek, wall-mountable bar that ensures everyone is seen clearly and heard distinctly.



Engineered for Exceptional Meeting Experiences

The ThinkSmart One Pro features a high-resolution camera with AI-driven dynamic composition and intelligent zoom that automatically frames participants. Video fencing keeps the camera focused where it is needed by blocking out unwanted background areas—delivering a polished, professional experience for remote attendees.

The integrated smart collaboration solution features eight integrated microphones with 180-degree wide-range coverage, plus integrated Digital Signal Processing (DSP) for echo cancellation, noise suppression, and audio leveling ensure balanced sound—so everyone is heard, no matter how loudly they speak. Stereo speakers deliver rich, room-filling audio that enhances engagement and drives better meeting outcomes.

With built-in Bring-Your-Own-Device (BYOD) mode, ThinkSmart One Pro users can join meetings from their connected Lenovo laptops and leverage the Audio and Video capabilities within the ThinkSmart One Pro. Whether it's Microsoft Teams, Zoom, Webex, or Google Meet, the compact, integrated meeting solution adapts to the customer's ecosystem, offering the flexibility teams need to connect and collaborate effortlessly in today's hybrid work environments.

The ThinkSmart One Pro is designed for ease of use as well as peace of mind. LED indicator lights for power, mute, and camera, clearly identify that the device is powered on and show meeting participants when they are on mute or the camera is turned off. The integrated camera also features a manual privacy shutter.

Marcus Kennedy, General Manager, Commercial Solutions at Lenovo said: "Knowledge workers everywhere highly value well-equipped spaces enabling the latest AI-powered features and applications for meeting and collaborating. With the ThinkSmart One Pro, Lenovo is providing technology that's ubiquitous, equitable and seamless so more rooms can be transformed to smarter collaboration spaces and more team members can get more done."

Supported by the ThinkSmart Ecosystem of Hardware and Services

The ThinkSmart One Pro offers a plug-and-play experience designed for modern, intelligent teamwork. Included in the first three years, Lenovo helps customers' ThinkSmart devices function optimally through virtual deployment installation and integration support, as well as remote check-ins and assistance with security updates.

To manage meeting experiences, customers can choose either the ThinkSmart Controller or

Lenovo IP Controller[3], both with intuitive 10.1-inch, 10-point touch display and the familiar Microsoft Teams Rooms interface. Users experience easy meeting control, content sharing, and clear communication on the anti-glare, anti-smudge screen. The Lenovo IP Controller addresses the growing demand for HDMI on table with no lag, as well as PoE connectivity

With **ThinkSmart Manager** preloaded, IT teams can remotely deploy, monitor, manage, and update their entire fleet of Lenovo ThinkSmart devices all from one place. A ThinkSmart Premium license is included for the first year of purchase of a ThinkSmart One Pro[4].

Pricing and Availability

The ThinkSmart One Pro will be available in select markets worldwide starting in the third quarter of this year. Pricing for ThinkSmart One Pro + USB Controller starts from $2,999 and ThinkSmart One Pro + IP Controller starts from $3,499.

Key Specifications

Processor	Intel® Core™ i5 processor 1145G7E
Operating System	Windows® 11 IoT Enterprise GAC for Collaboration-MTR
Memory	16 GB (Dual-Channel) DDR4 3200MHz[1]
Storage	256GB PCIe Gen 4 SSD[2]
Graphics	Intel® Iris® Xe Graphics
Controller Display	10.1” (1280×800) 10-point touch display with 16:10 aspect ratio
Audio	Stereo speakers, 15-watt typical power output 8 x Microphones with 180-degree coverage and echo and noise cancellation
Camera	FHD camera with 100-degree horizontal FOV, 68-degree vertical FOV, 125-degree diagonal FOV
Security	TPM 2.0, Kensington™ Mini-saver Lock Slot, Integrated Cable Management
Ports	1x HDMI In 2x HDMI Out 1x USB-A 3.2 Gen 1 (Option for BYOM Cable) 1x USB-A 2.0 Gen 1 (Option for Lenovo IP Controller Display) 1x USB-C 3.2 Gen 1 (Option for Lenovo ThinkSmart Controller Display) 1x USB-C 2.0 2x LAN 1x DC-IN
Wireless LAN	Wi-Fi 2x2AX
Dimensions	700 x110x89 mm

[1] Based on Lenovo internal research in May 2022 of All-in-One collaboration bars currently in market, confirmed by Microsoft and Zoom Video Communications

[2] Unified communications platforms may incur subscription fees and/or additional costs
[3] Sold separately as part of bundled solutions.
[4] ThinkSmart Manager Premium is included with ThinkSmart One + Controller purchase for one year. Customers can choose to continue service for an additional cost.

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