

# Google Meet Series One Room Kits by Lenovo Platform Specifications

Product Specifications Reference (PSREF)

Room Kit Options							Smart Camera	
	Small Room Kit	Medium Room Kit	Large Room Kit				Image	12 MP 1/2.3" CMOS sensor, up to 1080p@30fps video capture, f/2.8 aperture
Compute System	1x	1x	1x				Optics	Ultra-wide angle glass optics, 120° horizontal field of view
Camera	Smart Camera	Smart Camera	Smart Camera XL				Microphone	Omnidirectional microphone
Audio Bar	Smart Audio Bar	Smart Audio Bar	Smart Audio Bar + Add-on Audio Bar				Ports	1x RJ-45 Ethernet (PoE, connect to Compute System)
Controller	Remote Control	Touch Controller	Touch Controller				Mounting	Wall mount kit, TV mount kit, and magnetic dock
Mic Pod	None	1x	2x				Dimensions	(LxWxH) 84 x 107 x 42 mm
<b>Color</b>							<b>Audio Bar</b>	
Chalk or Charcoal							<b>Smart Audio Bar</b>	
<b>Base Warranty</b>							Speaker	20W RMS power, 80Hz-24kHz frequency response
3-year Lenovo Premier Support warranty							Microphone	8 element, linear beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 4m
<b>Compute System</b>							Noise Control	AEC, ANC, and TrueVoice™ multi-channel noise cancellation (via onboard Google Edge TPUs)
Processor	8th Gen Intel Core™ i7 Processor						Ports	1x USB-C with USB 2.0 UAC (only for audio out) 1x stereo analog RCA output (for assistive listening devices) 1x RJ-45 Ethernet (PoE, connect to Compute System) 2x RJ-45 Daisy Chain Ports (PoE like, connect to Add-on Audio Bar and Mic Pod)
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Mounting	Wall mount kit
	Core i7-8550U	4 / 8	1.8G / 4.0G	8 MB	DDR4-2400	Intel UHD 620	Dimensions	(LxWxH) 95 x 705 x 133 mm
TPU	Two Google Edge TPUs via M.2 slot, provides AI and machine learning capability to maximize audio and video quality						<b>Add-on Audio Bar</b>	
Memory	4GB DDR4-2400						Speaker	20W RMS power, 80Hz-24kHz frequency response
Storage	128GB M.2 (2280) Solid State Drive (SSD) / SATA interface						Microphone	8 element, linear beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 4m
Chipset	<b>Intel SoC (System on Chip) platform</b>						Ports	1x RJ-45 Daisy Chain Port (PoE like, connect to Smart Audio Bar)
Front Ports	None						Mounting	Wall mount kit
Rear Ports	3x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 1, 1x HDMI-in 1.4b, 2x HDMI-out 1.4b with CEC, 5x RJ-45 Ethernet (one uplink port for internet connection, four downlink ports for IP-based peripherals), 1x power connector, 1x headphone / microphone combo jack (3.5mm)						Dimensions	(LxWxH) 95 x 705 x 133 mm
WLAN	11ac Wi-Fi + BT 4.2, M.2 Card, Intel Dual Band Wireless-AC 7265 (2.4GHz / 5GHz), 2x2						<b>Controller</b>	
Bluetooth	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter						<b>Touch Controller</b>	
Ethernet	Gigabit ethernet, Realtek RTL8111G (1x RJ-45, uplink) + Intel Ethernet Controller I350-AM4 (4x RJ-45, downlink)						Display	<b>10.1" (1280x800)</b> , wide viewing angle (Horizontal/Vertical: +/- 89°), 350 nits, 16:10 aspect ratio, 800:1 contrast ratio, smudge resistant,
Power supply	240 watts adapter, 100V - 240V						Multi-touch	Supports 2-point touch
Mounting	Wall mount kit and table stand, magnetically attach to Compute System						Sensors	Color sensor, orientation sensor
Dimensions	(LxWxH) 135 x 284 x 29 mm						Ports	1x RJ-45 Ethernet (PoE, connect to Compute System)
Operating System	Chrome OS						Mounting	Wall mount kit
<b>Camera</b>							Dimensions	(LxWxH) 164 x 245 x 91 mm
<b>Smart Camera XL</b>							<b>Remote Control</b>	
Image	20.30 MP 1" CMOS sensor, up to 1080p@30fps video capture, f/2.9 aperture, automatically support digital PTZ (Pan / Tilt / Zoom) via Google AI						Remote	2.4 RF remote
Optics	Wide angle glass optics, 95° horizontal field of view						Keypad	10 function keys on front (Navi keys, Microphone on/off, Menu, End, Volume up/down keys), QWERTY keyboard on rear (38 keys)
Microphone	Omnidirectional microphone						Battery and Dock	Embedded rechargeable lithium ion battery with USB-powered charging dock
Ports	1x RJ-45 Ethernet (PoE, connect to Compute System)						Dimensions	(LxWxH) 130 x 45 x 14 mm
Mounting	Wall mount kit, TV mount kit, and magnetic dock						<b>Mic Pod</b>	
Dimensions	(LxWxH) 84 x 122 x 52 mm						Microphone	8 element, circular beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 2m
							Ports	2x RJ-45 Daisy Chain ports (PoE like, one input connects to Smart Audio Bar or previous Mic Pod, one output port connects to next Mic Pod) *Daisy Chain supports up to 4 mic pods
							Dimensions	(LxWxH) 95 x 95 x 30 mm

See footnotes for more detailed information

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