

# Google Meet Series One Room Kits by Lenovo Gen 2 [20YW0008MB](#)

**Product**

Google Meet Series One Room Kits Gen 2 (Large Kit)

**Region**

WE

**Country/Region**

Belgium

**Machine Type**

20YW

**TopSeller**

TopSeller

**Processor**

Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

**Graphics**

Integrated Intel UHD Graphics

**Chipset**

Intel SoC Platform

**Memory**

1x 8GB SO-DIMM DDR4-3200

**Storage**

128GB SSD M.2 2280 SATA6Gb/s

**Display**

10.1" Touch Controller, Charcoal

**Touchscreen**

2-point Multi-touch

**Camera**

Smart Camera XL, Black

**Microphone**

2x Mic Pod, Charcoal

**Speakers**

1x Smart Audio Bar, Charcoal + 1x Add-on Audio Bar, Charcoal

**Ethernet**

Integrated 100/1000M

**WLAN + Bluetooth**

Intel AX201, 11ax 2x2 + BT5.0

**Case Color**

Charcoal

**Power Supply**

240W Adapter

**Operating System**

ChromeOS

**Base Warranty**

3-year, Premier Support

**Included Upgrade**

3Y Premier Support Courier/CCI Upgrade from 3Y Courier/CCI (5WS0T24669)

**EAN / UPC / JAN**

0196118441627

**End of Support**

2028-04-07

**Announce Date**

2021-12-13

[L WWW.LENOVO.COM](#)

Lenovo may not offer the products, services or features discussed in this document in other countries. 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.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2023. All rights reserved.



# Google Meet Series One Room Kits by Lenovo Gen 2 Platform Specifications

Product Specifications Reference (PSREF)



Room Kit Options						Smart Camera	
	Small Room Kit	Medium Room Light 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	1x		Optics	Ultra-wide angle glass optics, 120° horizontal field of view
Camera	Smart Camera	Smart Camera	Smart Camera	Smart Camera XL		Microphone	Omnidirectional microphone
Audio Bar	Smart 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	Touch Controller		Mounting	Wall mount kit, TV mount kit, and magnetic dock
Mic Pod	None	None	1x	2x		Dimensions	(LxWxH) 84 x 107 x 42 mm
						<b>Audio Bar</b>	
						<b>Smart Audio Bar</b>	
						Speaker	20W RMS power, 80Hz-24kHz frequency response
						Microphone	8 element, linear beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 4m
						Noise Control	AEC, ANC, and TrueVoice™ multi-channel noise cancellation (via onboard Google Edge TPUs)
Color	Chalk or Charcoal					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)
Base Warranty	3-year Lenovo Premier Support warranty					Mounting	Wall mount kit
<b>Compute System</b>						Dimensions	(LxWxH) 95 x 705 x 133 mm
Processor	10th Gen Intel Core™ i7 Processor					<b>Add-on Audio Bar</b>	
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Speaker
	Core i7-10510U	4 / 8	1.8G / 4.9G	8 MB	DDR4-2666	Intel UHD	20W RMS power, 80Hz-24kHz frequency response
TPU	Two Google Edge TPUs via M.2 slot, provides AI and machine learning capability to maximize audio and video quality					Microphone	8 element, linear beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 4m
Memory	8GB DDR4-3200* * Installed memory run at 2666MHz due to capability of processor					Ports	1x RJ-45 Daisy Chain Port (PoE like, connect to Smart Audio Bar)
Storage	128GB M.2 2280 SSD					Mounting	Wall mount kit
Chipset	<b>Intel SoC (System on Chip) platform</b>					Dimensions	(LxWxH) 95 x 705 x 133 mm
Front Ports	None					<b>Controller</b>	
Rear Ports	3x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 1, 1x HDMI-in 2.0, 2x HDMI-out 2.0 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)					<b>Touch Controller</b>	
Audio support	Realtek ALC5682I-VD-CGT					Display	<b>10.1" (1280x800)</b> , wide viewing angle (Horizontal/Vertical: +/- 89°), 350 nits, 16:10 aspect ratio, 800:1 contrast ratio, smudge resistant,
WLAN	11ax Wi-Fi + BT 5.2, M.2 Card, Intel Wi-Fi 6 AX201 (2.4GHz / 5GHz), 2x2					Multi-touch	Supports 2-point touch
Bluetooth	Bluetooth 5.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter					Sensors	Color sensor, orientation sensor
Ethernet	Gigabit ethernet, Realtek RTL8111H (1x RJ-45, uplink) + Intel Ethernet Controller I350-AM4 (4x RJ-45, downlink)					Ports	1x RJ-45 Ethernet (PoE, connect to Compute System)
Power supply	240 watts adapter, 100V - 240V					Mounting	Wall mount kit
Mounting	Wall mount kit and table stand, magnetically attach to Compute System					Dimensions	(LxWxH) 164 x 245 x 91 mm
Dimensions	(LxWxH) 135 x 284 x 29 mm					<b>Remote Control</b>	
Operating System	Chrome OS					Remote	2.4 RF remote
						Keypad	10 function keys on front (Navi keys, Microphone on/off, Menu, End, Volume up/down keys), QWERTY keyboard on rear (38 keys)
						Battery and Dock	Embedded rechargeable lithium ion battery with USB-powered charging dock
						Dimensions	(LxWxH) 130 x 45 x 14 mm
						<b>Mic Pod</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					Microphone	8 element, circular beamforming array, 100Hz-24kHz pickup, optimal pickup range of up to 2m
Optics	Wide angle glass optics, 95° horizontal field of view					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
Microphone	Omnidirectional microphone					Dimensions	(LxWxH) 95 x 95 x 30 mm
Ports	1x RJ-45 Ethernet (PoE, connect to Compute System)						
Mounting	Wall mount kit, TV mount kit, and magnetic dock						
Dimensions	(LxWxH) 84 x 122 x 52 mm						

See footnotes for more detailed information

Lenovo, December 2020

# Google Meet Series One Room Kits by Lenovo Gen 2

