

Poly Studio X70 All-In-One Video Bar with TC10 Controller Kit

Discontinued

8L531AA

NJ

Specifications

All Specs

Audio	Poly NoiseBlockAI technology; Poly Acoustic Fence technology
Audio standards	22 kHz with Polycom Siren 22 technology; 20 kHz with G.719 (M- Mode) and Polycom Siren 22 technology; 14 kHz with Polycom Siren 14 technology, G.722.1 Annex C; 7 kHz with G.722, G.722.1; 3.4 kHz with G.711, G.728, G.729A
Camera resolution	2160p, 4K UHD (3840 x 2160)
Camera type	Dual-lens
Cartons per layer	4
Cartons per pallet	24
Certified collaboration software	Zoom; Microsoft Teams; Google Meet
Content sharing	Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input
Content video resolution (input)	UHD (3840 x 2160); HD (1920 x 1080); WSXGA+ (1680 x 1050); UXGA (1600 x 1200); SXGA (1280 x 1024); WXGA (1280 x 768); HD (1280 x 720); XGA (1024 x 768); SVGA (800 x 600)
Content video resolution (output)	UHD (3840 x 2160); WUXGA (1920 x 1200); HD (1920 x 1080); WSXGA+ (1680 x 1050); SXGA+ (1400 x 1050); SXGA (1280 x 1024); HD (1280 x 720); XGA (1024 x 768)
Country of origin	Made in Laos
Diagonal field of view (dFoV)	140° (wide); 78° (narrow)
Digital signage	Appspace; Raydiant
Dimensions (W x D x H)	840.18 x 135.38 x 117.33 mm
Heat dissipation cooling	65 BTU/h
Horizontal field of view (hFoV)	120° (wide); 70° (narrow)
Interoperability	Google Meet, Microsoft Teams, Zoom certified; Support for native 3rd party applications including Dialpad, GoToRoom, RingCentral and StarLeaf; All cloud service providers through Poly Video App mode; USB Device mode
Layers per pallet	6
Lens cover capabilites	Integrated
Management Software	Poly Lens
Manufacturer product number	7200-88155

Manufacturer Warranty	Poly standard one-year limited warranty
Material Type for item	FERT
Microphone pickup range (metric)	Up to 7.62 m
Microphone type	Two MEMS microphones; Two second-order microphones
Multiple order quantity	1
Network capabilities	IPv4; IPv6; 1x 10/100/1G Ethernet; Auto-MDIX; H.323 and/or SIP up to 6 Mbps in Poly App video mode; Polycom Lost Packet Recovery (LPR) technology; Dynamic bandwidth allocation; Reconfigurable MTU size; Web proxy support: basic, digest, and NTLM; Simple Certificate Enrollment Protocol (SCEP)
Non-Operating Humidity Range	5 to 95%
Non-operating temperature - Celsius	-40 to 70 °C
Operating altitude	4,877 m
Operating humidity range	15 to 80%
Operating temperature range	0 to 40 °C
Operating voltage	37 VA @ 120 V @ 60 Hz; 37 VA @ 230 V @ 50/60 Hz
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Pallet weight	357 kg
People video resolution	4K, 30 fps (TX and RX) from 2048 Kbps; 1080p, 30 fps from 1024 Kbps; 720p, 30 fps from 512 Kbps
Physical security	Standard Kensington lock slot
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 2 RJ-45; 1 audio-in; 1 audio-out; 2 HDMI-out 1.4 (video); 1 HDMI-in 1.4 (audio)
Power supply type	External; Auto sensing
Products per pallet	24
Products per pallet layer	4
Registration required	No
Security	AES 128 bits encryption; AES 256 bits encryption; H.235.6 support; Authenticated access to admin menus, web interface, and APIs; BFCP; Local account password policy configuration; Security profiles; Secure defaults; Media encryption (H.323, SIP); Remote logging with support for TLS
Security management	AES 128 bits encryption; AES 256 bits encryption; H.235.6 support; Authenticated access to admin menus, web interface, and APIs; Local account password policy configuration; Security profiles; Local account and login port lockout; Secure defaults; Remote logging with support for TLS; Active directory external authentication; Binary Floor Control Protocol (BFCP)
Sensitivity (speaker)	83 dB (1 W/1 m) for mid speakers; 89 dB (1 W/1 m) for tweeter speakers

Smart camera technology	People framing; Group framing; DirectorAI perimeter; Speaker framing
Speaker output power	2 x 20 W (RMS for mid speakers); 2 x 30 W (maximum for mid speakers); 2 x 15 W (RMS for tweeter speakers); 2 x 20 W (maximum for tweeter speakers)
Speaker type	Two-way dual speakers
Total camera resolution (megapixels)	2 x 20 MP
UNSPSC code	45111902
UPC number	197497837513
Video frame rate	5-30 fps (up to 4K resolution at 15 fps in call)
Video standards	H.264 AVC; H.264 High Profile; H.265
Weight	3200 g
What's in the box	Poly Studio X70; Ethernet cable; Wall mount kit; 2 HDMI cable; AC power adapter
Zoom capability	7.3x digital

Logistics

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Layers per pallet	6
Products per pallet	24
Products per pallet layer	4
Manufacturer product number	7200-88155
Material Type for item	FERT

UNSPSC code

45111902

Pallet weight

357 kg

Weight

3200 g

Sustainability

Country of origin

Made in Laos

Specifications

[1] Compatibility with native applications and meeting services is limited by each 3rd party service’s own terms and certification conditions; consult each service provider’s terms as needed.

[2] Requires downloadable software on Poly.com/lens. Host PC requires Windows 10 or higher.

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