# Polycom CX5100 Unified Conference Station for Microsoft Lync

Product Name: Polycom CX5100 Unified Conference Station for Microsoft Lync
Manufacturer: -
Model Number: 2200-63890-102

Please Note:This item has been discontinued. See the Poly G40-T for an alternative.

Polycom CX5100 Unified Conference Station for Microsoft Lync
The Polycom CX5100 unified conference station offers powerful collaboration capabilities through a unique 360 degree panoramic view of the entire room. Sent at 1080p resolution, and using advanced technology that automatically focuses on the current speaker, the CX5100 enables a richer, more interactive communication.
Polycom CX5100 Key Features

ï¿½ 360&deg; 1080p USB camera with  active speaker detection
ï¿½ Certified for  Skype for Business
ï¿½ Active speaker and panoramic  video stream output
ï¿½ 20 ft (6 m) microphone  pickup range
ï¿½ 160 Hz&ndash;22 kHz audio processing
ï¿½ Plug and play

Designed  with  Skype for Business and Microsoft Lync users in mind, the hands-free, plug and play Polycom CX5100  unified conference station is  a truly unique around-the-table  video collaboration solution.
Polycom CX5100 - Technical Specifications
Dimensions

ï¿½ Table Console:

ï¿½ Footprint (W x D): 369 x 325 mm
ï¿½ Height: 348 mm (privacy cap closed),  401 mm (privacy cap extended)
ï¿½ Weight: 2.3 kg (exclusive of cables)

ï¿½ Power Data Box:

ï¿½ Size (W x H x D): 209.5 x 300 x 56 mm  (excluding stand)
ï¿½ Weight: 2.9 kg

ï¿½ Shipping:

ï¿½ Size (W x H x D): 520 x 430 x 430 mm
ï¿½ Weight: 9.07 kg

ï¿½ Power:

ï¿½ Power consumption: 110 watts, typical
ï¿½ Universal power supply 100&ndash;240 V AC,  50&ndash;60 Hz

## Polycom CX5100 Unified Conference Station for Microsoft Lync

Video Performance

ï¿½ Panoramic video resolutions supported:

ï¿½ 1920 x 288 pixels  (requires USB 3.0 and Lync 2013 or  Skype for Business)
ï¿½ 1280 x 192 pixels  (requires USB 3.0 and Lync 2013 or  Skype for Business)
ï¿½ 1056 x 144 pixels

ï¿½ Active speaker video resolutions supported:

ï¿½ HD 1080: 1920 x 1080 pixels  (requires USB 3.0 &amp; Lync 2013 or Skype  for Business)
ï¿½ HD 720: 1280 x 720 pixels
ï¿½ VGA: 640 x 480 pixels
ï¿½ CIF: 352 x 288 pixels

ï¿½ Frame rate for panoramic and active speaker video, maximum

ï¿½ 30 frames per second with  60 Hz AC power
ï¿½ 25 frames per second with  50 Hz AC power
ï¿½ Maximum frame rates with systems  prior to Lync 2013 will be limited to  15 fps (12.5 @ 50 Hz)

Audio Performance

ï¿½ Console Loudspeaker

ï¿½ Frequency response: 160 Hz&ndash;22 kHz
ï¿½ Volume: adjustable to 88 dBA SPL  (peak) volume at 0.5 meters

ï¿½ Console microphones -3 microphones for omnidirectional coverage -Frequency response: 160 Hz&ndash;22 kHz
ï¿½ Full Duplex (Class 1) with  noise suppression

User Interface

ï¿½ 3 mute buttons with mute/in-call  indication lamps
ï¿½ Camera on/off indication lamp
ï¿½ Captive privacy cap with integrated  on/off switch for client synch

Console Connectivity

ï¿½ Proprietary system port for connection to  Power Data Box
ï¿½ USB 3.0 Type A port for proprietary  connection to Power Data Box
ï¿½ USB 3.0 Type B port for connection to PC
ï¿½ USB 2.0 Type A port for diagnostics/  software update
ï¿½ 2 extension microphone ports

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Power Data Box Connectivity

ï¿½ Proprietary system port for connection  to console
ï¿½ USB 3.0 Type A interface for  proprietary connection to console  or to Lync appliance
ï¿½ USB 2.0 Type A for  diagnostics/software update
ï¿½ Ethernet: RJ-45 10/100/1000 Mbit
ï¿½ Audio RCA jacks (reserved for future use)
ï¿½ AC power input

Physical Security

ï¿½ Kensington-style lock slot on Console  and Power Data Box

Extension Microphones (Optional Accessory)

ï¿½ Frequency response: 160 Hz&ndash;22 kHz
ï¿½ Mute button and indicator lamp Regulatory compliance

Regulatory

ï¿½ Frequency response: 160 Hz&ndash;22 kHz
ï¿½ Mute button and indicator lamp
ï¿½ Regulatory compliance
ï¿½ Safety:

ï¿½  UL 60950-1
ï¿½ EN 60950-1
ï¿½ CSA C22.2 60950-1
ï¿½ IEC 60950-1
ï¿½ AS/NZS 60950-1
ï¿½ GB4943-2011 (China)
ï¿½ KCC approval (Korea)

ï¿½ EMC:

ï¿½ CISPR 22 Class B (FCC, ICES, AS/NZS)
ï¿½ VCCI Class B
ï¿½ EN 55022 Class B
ï¿½ EN 55024
ï¿½ GB9254:2008, YD/T993-1998 (China)
ï¿½ KCC approval (Korea)
ï¿½ ANATEL (Brazil)

Environmental Requirements

ï¿½ Operating temperature: 0&ndash;40&ordm;C
ï¿½ Relative humidity: 15&ndash;85% (non-condensing)
ï¿½ Storage temperature: -40&ndash;60&ordm;C
ï¿½ Recommended room conditions:

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ï¿½  Room reverberation time:  RT60 &lt;0.600 seconds
ï¿½ Ambient noise level: &lt;50 dBA SPL
ï¿½ Optimal lighting conditions: 300 lux,  with a single lighting temperature (no  mixed lighting)

Warranty

ï¿½ 12 months

Included

ï¿½ Tabletop console with integrated  360&ordm; camera
ï¿½  Power data box with stand
ï¿½ Quick setup card
ï¿½  Cables

**Price: £4,182.60**