



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

าั¿½ 360° 1080p USB camera with active speaker detection

� Certified for Skype for Business

ازاً Active speaker and panoramic video stream output

� 20 ft (6 m) microphone pickup range

� 160 Hz–22 kHz audio processing

� 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¿1/2 Table Console:

� Footprint (W x D): 369 x 325 mm

آذًا Height: 348 mm (privacy cap closed), 401 mm (privacy cap extended)

� Weight: 2.3 kg (exclusive of cables)

� Power Data Box:

آذِرُ Size (W x H x D): 209.5 x 300 x 56 mm (excluding stand)

ï¿1/2 Weight: 2.9 kg

ï¿⅓ Shipping:

� Size (W x H x D): 520 x 430 x 430 mm

ï¿⅓ Weight: 9.07 kg

تزير Power:

� Power consumption: 110 watts, typical

าั¿½ Universal power supply 100–240 V AC, 50–60 Hz



#### Video Performance

آذِ1/2 Panoramic video resolutions supported:

� 1920 x 288 pixels (requires USB 3.0 and Lync 2013 or Skype for Business) � 1280 x 192 pixels (requires USB 3.0 and Lync 2013 or Skype for Business)

ï¿1/2 1056 x 144 pixels

� Active speaker video resolutions supported:

าั¿¼ HD 1080: 1920 x 1080 pixels (requires USB 3.0 & Lync 2013 or Skype for Business)

� HD 720: 1280 x 720 pixels � VGA: 640 x 480 pixels � CIF: 352 x 288 pixels

ī సైస్ట్ Frame rate for panoramic and active speaker video, maximum

12/2 30 frames per second with 60 Hz AC power

� 25 frames per second with 50 Hz AC power

ı̃¿½ Maximum frame rates with systems prior to Lync 2013 will be limited to 15 fps (12.5 @ 50

Hz)

#### Audio Performance

� Console Loudspeaker

� Frequency response: 160 Hz–22 kHz

ī¿1/2 Volume: adjustable to 88 dBA SPL (peak) volume at 0.5 meters

าั¿½ Console microphones -3 microphones for omnidirectional coverage -Frequency response:

160 Hz–22 kHz

آزا Full Duplex (Class 1) with noise suppression

### User Interface

تز½ 3 mute buttons with mute/in-call indication lamps

� Camera on/off indication lamp

آذِرُ 2 Captive privacy cap with integrated on/off switch for client synch

### Console Connectivity

12.1/2 Proprietary system port for connection to Power Data Box

12/2 USB 3.0 Type A port for proprietary connection to Power Data Box

ï¿1/2 USB 3.0 Type B port for connection to PC

� USB 2.0 Type A port for diagnostics/ software update

� 2 extension microphone ports



### Power Data Box Connectivity

- آذِرُ Proprietary system port for connection to console
- าั¿½ USB 3.0 Type A interface for proprietary connection to console or to Lync appliance
- � USB 2.0 Type A for diagnostics/software update
- ï¿1/2 Ethernet: RJ-45 10/100/1000 Mbit
- � Audio RCA jacks (reserved for future use)
- ï¿1/2 AC power input

### **Physical Security**

� Kensington-style lock slot on Console and Power Data Box

#### Extension Microphones (Optional Accessory)

- � Frequency response: 160 Hz–22 kHz
- า๊¿½ Mute button and indicator lamp Regulatory compliance

### Regulatory

- � Frequency response: 160 Hz–22 kHz
- � Mute button and indicator lamp
- � Regulatory compliance
- ï¿⅓ Safety:
- � UL 60950-1
- � EN 60950-1
- ï¿1/2 CSA C22.2 60950-1
- � IEC 60950-1
- ï¿1/2 AS/NZS 60950-1
- ï¿⅓ GB4943-2011 (China)
- � KCC approval (Korea)

### � EMC:

- ï¿1/2 CISPR 22 Class B (FCC, ICES, AS/NZS)
- � VCCI Class B
- ï¿1/2 EN 55022 Class B
- � EN 55024
- ï¿1/2 GB9254:2008, YD/T993-1998 (China)
- � KCC approval (Korea)
- � ANATEL (Brazil)

### **Environmental Requirements**

- � Operating temperature: 0–40ºC
- � Relative humidity: 15–85% (non-condensing)
- � Storage temperature: -40–60ºC
- � Recommended room conditions:



� Room reverberation time: RT60 <0.600 seconds

ï¿1/2 Ambient noise level: <50 dBA SPL

ī¿½ Optimal lighting conditions: 300 lux, with a single lighting temperature (no mixed lighting)

Warranty

� 12 months

Included

� Tabletop console with integrated 360º camera

� Power data box with stand

ï¿1/2 Quick setup card

ï¿⅓ Cables

Price: £4,182.60