

# ▶ Polycom® IP Conference Phones for Avaya Avaya Interoperability Guide

Polycom's family of conference phones deliver breakthrough voice quality and advanced features that make conference calls more efficient and productive. For Avaya environments, there are two different types available: one Avaya-branded model which runs Avaya proprietary protocols, and two SIP-based Polycom SoundStation® IP models that work with Avaya IP telephony platforms that support SIP. Please refer to the following information to select the best model for your environment.

## Avaya 1692

Runs proprietary Avaya protocol for advanced feature support on Avaya Aura™



- Delivers the extensive set of Avaya Aura™ features directly to small, midsize, and large conference rooms.
- 14 kHz Polycom HD Voice™ technology for remarkable clarity and intelligibility
- 12-foot (3.6-meter) microphone pickup range
- High resolution backlit display for vital call information and multi-language support

### Avaya Part Number (Only available from Avaya distributors)

Avaya IP Conference Phone 1692	700473689
Expansion Mics for 1692	700289846
1692 Universal Power Supply	700473689

## SoundStation IP 6000

SIP integration with Avaya Aura (Communication Manager), IP Office and Integral platforms



- DevConnect-certified for SIP interoperability with Avaya SIP platforms
- 14 kHz Polycom HD Voice technology for remarkable clarity and intelligibility
- 12-foot (3.6-meter) microphone pickup range
- High resolution backlit display for vital call information and multi-language support

### Polycom Part Numbers (Only available from Polycom distributors)

SoundStation IP 6000 – PoE Only	2200-15600-001
SoundStation IP 6000 – with AC Power Kit	2200-15660-001
Expansion Mics for IP 6000	2215-07155-001

## SoundStation IP 7000

SIP integration with Avaya Aura (Communication Manager), IP Office and Integral platforms



- DevConnect-certified for SIP interoperability with Avaya SIP platforms
- 22 kHz CD-quality Polycom HD Voice technology for life-like clarity and intelligibility
- 20-foot (6-meter) microphone pickup range
- Able to connect two units together for additional microphone pickup and speaker volume
- Offers integration with Polycom HDX™ high definition video conferencing systems

### Polycom Part Numbers (Only available from Polycom distributors)

SoundStation IP 7000 – PoE Only	2200-40000-001
SoundStation IP 7000 – with AC Power Kit	2230-40300-001
SoundStation IP 7000 – HDX Integration	2230-40600-025
Expansion Mics for IP 7000	2200-40040-001

	<b>Avaya 1692</b>	<b>SoundStation IP 6000</b>	<b>SoundStation IP 7000</b>
Software	Avaya Proprietary	SIP	SIP
Mic Pickup Range	12 ft.	12 ft.	20 ft.
Dynamic Noise Reduction	▪	▪	▪
Intelligent Mic Mixing	▪	▪	▪
Polycom HD Voice Technology	▪	▪	▪
Audio Bandwidth	Up to 14 kHz	Up to 14 kHz	Up to 22 kHz
Display	Enhanced high resolution display	Enhanced high resolution display	Large multi-line high resolution display
Resists Interference from Mobile Phones	▪	▪	▪
Integrated Power over Ethernet (PoE)	▪	▪	▪
Cell Phone/PC Connections			▪
Multi-Unit Connectivity			▪
External Speaker Support			▪
2-Port Ethernet Switch Available			▪
Integration with Polycom HDX			▪

#### Avaya IP Platform Compatibility: Avaya 1692

<b>Platform</b>	<b>Add-Ons Required</b>	<b>Platform Version #</b>	<b>Avaya License Fee Required?</b>
Aura (Avaya Communication Manager)	None	Avaya Aura Release 4.0 or Higher	No

#### Avaya IP Platform Compatibility: SoundStation IP 6000 and IP 7000

<b>Platform</b>	<b>Add-Ons Required</b>	<b>Platform Version #</b>	<b>SIP Software Version #</b>	<b>Avaya License Fee Required?</b>
Aura (Avaya Communication Manager)	SIP Enablement Services	5.1.2 or Higher	3.1.2 or Higher	No
Avaya IP Office	None	5.0 (4) or Higher	3.1.3 or Higher	Yes
Avaya S5500 (ACB) Integral Enterprise	None	IEEE5 (L050V00.2.0.1)	3.1.2 or Higher	No

**Polycom Worldwide Headquarters**  
4750 Willow Road, Pleasanton, CA 94588  
1.800.POLYCOM or +1.925.924.6000 | [www.polycom.com](http://www.polycom.com)

