

# ▶ Polycom® SoundStation® IP Conference Phones

## Product Reference Guide

Polycom's family of SoundStation IP conference phones leverage the capabilities of SIP-based VoIP networks to deliver breakthrough voice quality and advanced features that make conference calls more efficient and productive.

The SoundStation IP 6000 and SoundStation IP 7000 feature Polycom HD Voice™ technology, boosting productivity and reducing listener fatigue by turning ordinary conference calls into crystal-clear interactive conversations. This newest generation of conference phones captures both the deeper lows and higher

frequencies of the human voice, resulting in conference calls that sound as natural as being there.

These IP conference phones leverage Polycom's strong history in both conference phone and VoIP technology to deliver the most robust standards-based SIP interoperability in the industry. They share the same SIP phone software with Polycom's award-winning SoundPoint IP products – the most comprehensive, reliable and feature-rich standards-based IP phones in the industry, with proven interoperability with a broad array of IP PBX and hosted platforms.

**SoundStation IP 7000** Astounding voice quality and clarity from the world's most advanced IP conference phone

HDvoice



- ▶ 22 kHz CD-quality Polycom HD Voice for life-like clarity and intelligibility
- ▶ 20-foot (6-meter) microphone pickup range
- ▶ Resists interference from mobile phones and other wireless devices
- ▶ Connect two units together for additional microphone pickup and speaker volume
- ▶ Large high resolution display and processing power for IP applications
- ▶ Future integration with Polycom HDX high definition video conferencing systems
- ▶ Integrated Power over Ethernet (PoE) connectivity
- ▶ Applications Port for mobile phone and PC connectivity

**SoundStation IP 6000** Next-generation IP conference phone designed for small to midsize rooms

HDvoice



- ▶ 14 kHz Polycom HD Voice for remarkable clarity and intelligibility
- ▶ 12-foot (3.6-meter) microphone pickup range
- ▶ Resists interference from mobile phones and other wireless devices
- ▶ High resolution backlit display for vital call information and multi-language support
- ▶ Integrated Power over Ethernet (PoE) connectivity

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### IP Conference Phones - Feature Comparison

	SoundStation IP 4000	SoundStation IP 6000	SoundStation IP 7000
Mic Pickup Range	10 ft.	12 ft.	20 ft.
Dynamic Noise Reduction	▪	▪	▪
Intelligent Mic Mixing	▪	▪	▪
Polycom HD Voice Technology		▪	▪
Audio Bandwidth	Up to 3.5 kHz	Up to 14 kHz	Up to 22 kHz
Display	Limited screen with backlight	Enhanced high resolution display	Large multi-line high resolution display
Local Application Support	Limited	Limited	Full
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			▪
Future Integration with Polycom HDX			▪

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