



SoundPoint® IP Family Headset Compatibility List – TB37477

Headsets may be connected to SoundPoint IP phones with or without external amplifiers. External amplification is recommended to ensure the best possible acoustic performance of your headset. Un-amplified headsets may exhibit some clipping of audio.

Headsets with Amplifiers

The following headsets were tested with amplifiers in series with the connection to the SoundPoint IP phones¹:

Headset Manufacturer/Model	Amplifier Manufacturer/Model	SoundPoint IP Phones
Polaris Sound Pro Monaural Noise Canceling Headset (SP10N/TT4)	Polaris TT4 Sound Shield 3G	IP 301, IP 330/320 ² , IP 430, IP 501, IP 550, IP 560, IP 601, IP 650, IP 670

Headsets with Direct Connection

The following headsets were tested with a direct connection to the SoundPoint IP phones:

		SoundPoint IP 301	SoundPoint IP 330/320 ²
Headset Manufacturer	Headset Model	Direct Connect	Direct Connect
Accutone	610	✓	✓
GN Netcom	GN 2110-ST	✓	✓
GN Netcom	GN 2115-ST	✓	✓
GN Netcom	GN 2117-ST	✓	✓
GN Netcom	GN 2120-NC ³	✓	✓
GN Netcom	GN 2125-NC	✓	✓
Plantronics	H251 ³	✓	✓
Plantronics	H261 ³	✓	✓
Sennheiser	CC550	✓	✓
Sennheiser	SH230	✓	✓

¹ The headset interface connector type was a 4 Position Modular Jack (RJ-9) unless otherwise specified.

² A 2.5 mm-to-quick disconnect headset adapter was used when GN Netcom, Plantronics, and Sennheiser headsets were connected to the SoundPoint IP 330/320 phones.

³ Low frequency "buzz" caused by AC Mains coupling may be heard on headsets when using 2-pin Power Adapters supplied with the phone. Customers should request "Improved CMRR" type headsets from those manufacturers to reduce this effect where it occurs.

Alternatively, SoundPoint IP phones are undergoing qualification of grounded AC Mains adapters to eliminate this noise for existing headset deployments. Please check with Polycom Product Management for updated release of those Power Adapter models..



		SoundPoint IP 301	SoundPoint IP 330/320 ²
Headset Manufacturer	Headset Model	Direct Connect	Direct Connect
Sennheiser	SH250	✓	✓
Sennheiser	SH330 ³	✓	✓
Sennheiser	SH350	✓	✓

		SoundPoint IP 430	SoundPoint IP 501
Headset Manufacturer	Headset Model	Direct Connect	Direct Connect
Accutone	610	✓	✓
GN Netcom	GN 2110-ST	✓	✓
GN Netcom	GN 2115-ST	✓	✓
GN Netcom	GN 2117-ST	✓	✓
GN Netcom	GN 2120-NC ³	✓	✓
GN Netcom	GN 2125-NC	✓	✓
Plantronics	H251 ³	✓	✓
Plantronics	H261 ³	✓	✓
Sennheiser	CC550	✓	✓
Sennheiser	SH230	✓	✓
Sennheiser	SH250	✓	✓
Sennheiser	SH330 ³	✓	✓
Sennheiser	SH350	✓	✓

		SoundPoint IP 550/560	SoundPoint IP 601	SoundPoint IP 650/670
Headset Manufacturer	Headset Model	Direct Connect	Direct Connect	Direct Connect
Accutone	610	✓	✓	✓
GN Netcom	GN 2110-ST	✓	✓	✓
GN Netcom	GN 2115-ST	✓	✓	✓
GN Netcom	GN 2117-ST	✓	✓	✓
GN Netcom	GN 2120-NC ³	✓	✓	✓
GN Netcom	GN 2125-NC	✓	✓	✓
Plantronics	H251 ³	✓	✓	✓
Plantronics	H261 ³	✓	✓	✓
Sennheiser	CC550	✓	✓	✓
Sennheiser	SH230	✓	✓	✓
Sennheiser	SH250	✓	✓	✓
Sennheiser	SH330 ³	✓	✓	✓
Sennheiser	SH350	✓	✓	✓



Headsets for Electronic Hookswitch

The following headsets were tested with a serial port connection to the SoundPoint IP phones to support an electronic hookswitch:

Headset Manufacturer	Headset Model	SoundPoint IP Phones
GN Netcom	Jabra GN 9350 Jabra GN 9120 EHS	IP 330/320 ² , IP 430, IP 550, IP 560, IP 650, IP 670
Plantronics	CS70N CS55 CS351 CS361 Voyager 510S	IP 330/320 ² , IP 430, IP 550, IP 560, IP 650, IP 670

Refer to Technical Bulletin 35150 "Using an Electronic Hookswitch with SoundPoint® IP Phones" for instructions on setup and usage.

Headsets with Power Supplies

For users who cannot use PoE, a new 3-prong 24V power supply unit will be available from Polycom from Q2 2008. Contact Polycom Global Services for the exact date.

For more information, check out:

- [Accutone web site FAQs](#)
- [GN Netcom web site NA support](#)
- [Plantronics Compatible Headsets](#)
- [Sennheiser web site FAQs](#)

Trademarks

Polycom, the Polycom logo and SoundPoint IP are registered trademarks of Polycom, Inc. in the U.S. and various countries. Other product and company names mentioned herein may be trademarks and/or service marks of their respective owners.

Disclaimer

While Polycom uses reasonable efforts to include accurate and up-to-date information in this document, Polycom makes no warranties or representations as to its accuracy. Polycom assumes no liability or responsibility for any typographical or other errors or omissions in the content of this document.

LIMITATION OF LIABILITY

Polycom and/or its respective suppliers make no representations about the suitability of the information contained in this document for any purpose. Information is provided "as is" without warranty of any kind and is subject to change without notice. The entire risk arising out of its use remains with the recipient. In no event shall Polycom and/or its respective suppliers be liable for any direct, consequential, incidental, special, punitive or other damages whatsoever (including without limitation, damages for loss of business profits, business interruption, or loss of business information), even if Polycom has been advised of the possibility of such damages.

The information contained herein is based in part on publicly available information provided by the manufacturer(s) of the headsets in question. Polycom has not performed comprehensive testing, and does not make any representation or warranty with respect to the headsets in question, nor does Polycom assume any liability with respect to the usage of the headsets in question.