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 phones[1]:

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:

Headset Manufacturer	Headset Model	SoundPoint IP 301 Direct Connect	SoundPoint IP 330/320[2] 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..

![POLYCOM]

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

Headset Manufacturer	Headset Model	SoundPoint IP 430 Direct Connect	SoundPoint IP 501 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	✓	✓

Headset Manufacturer	Headset Model	SoundPoint IP 550/560 Direct Connect	SoundPoint IP 601 Direct Connect	SoundPoint IP 650/670 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