

Application Note: Headset Compatibility with SoundPoint[®] IP Desktop Phones

Headsets may be connected to SoundPoint IP phones with *or* without external amplifiers.¹ External amplification is recommended to ensure the best possible acoustic performance of your headset. Unamplified headset may exhibit some clipping of audio.

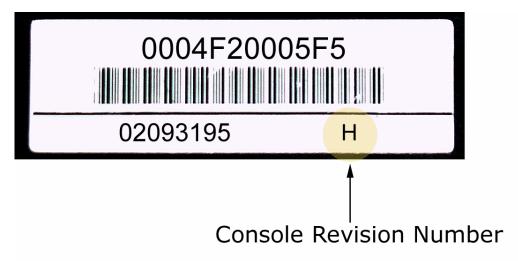
The following 3rd party equipment may be used with the SoundPoint IP family of phones as indicated:

X = functional

Part Number	Vendor	SoundPoint IP 300		SoundPoint IP 500		SoundPoint IP 600	
		Amplified	Direct Connect	Amplified	Direct Connect	Amplified	Direct Connect
2115 ST	GN Netcom	Х	Х	Х	Х	Х	Х
2117 ST Surefit	GN Netcom	Х	Х	Х	Х	Х	Х
2120 NC	GN Netcom	Х	Х	Х	Х	Х	Х
2125 NC	GN Netcom	Х	Х	Х	Х	Х	Х
2127 NC Surefit	GN Netcom	Х	Х	Х	Х	Х	Х
2220 NC Mono, US, Silver	GN Netcom	Х	Х	Х	Х	Х	Х
2225 NC BIN US, Silver	GN Netcom	Х	Х	Х	Х	Х	Х
405 Flex SF	GN Netcom	Х	Х	Х	Х	Х	Х
ADP-I	GN Netcom	Х	Х	Х	Х	Х	Х
8000 MPA	GN Netcom	Х	Х	Х	Х	Х	Х
2110 STD 01	GN Netcom	Х	Х	Х	Х	Х	Х
2115 STD 01	GN Netcom	Х	Х	Х	Х	Х	Х
2117 STD 01 Surefit	GN Netcom	Х	Х	Х	Х	Х	Х
2120 NCD 01	GN Netcom	Х	Х	Х	Х	Х	Х
2125 NCD 01	GN Netcom	Х	Х	Х	Х	Х	Х
2127 NCD 01 Surefit	GN Netcom	Х	Х	Х	Х	Х	Х
8800-01 Cord	GN Netcom	Х	Х	Х	Х	Х	Х
P81-U10P	Plantronics	N/A	Х	N/A	Not tested	N/A	Х
P91-U10P	Plantronics	N/A	Х	N/A	Not tested	N/A	Х
P81N-U10P	Plantronics	N/A	Х	N/A	Not tested	N/A	Х
P101N-U10P	Plantronics	N/A	Х	N/A	Not tested	N/A	Х
H41/M12 amp	Plantronics	X	N/A	x	N/A	x	N/A
H91/M12 amp	Plantronics	Х	N/A	Х	N/A	Х	N/A
H101/M12 amp	Plantronics	Х	N/A	Х	N/A	Х	N/A
Mirage Headset/M10 Amp	Plantronics	Х	N/A	Х	N/A	Х	N/A

¹ Note : Direct Connection (without external amplifier) to the SoundPoint IP 500 phone is only available on console hardware revision E or later. Page 1 of 2 Rev E **Determining Direct Connect capability** (SoundPoint IP 500 only):

• Examine the bottom of the main phone console and locate the silver label with a bar code etc.



- A console revision code may be present indicating the console revision level e.g H indicates a console at Revision H.
- Note : If no revision code is shown, assume that the revision is A and hence the phone is not suitable for Direct headset connections and external amplification would be needed. Consoles of revision E or higher are suitable for direct headset connections.

Headset Interface:

• Connector type – 4 Position Modular Jack. (RJ-11)

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.