

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	X	X	X	X	X	X
2117 ST Surefit	GN Netcom	X	X	X	X	X	X
2120 NC	GN Netcom	X	X	X	X	X	X
2125 NC	GN Netcom	X	X	X	X	X	X
2127 NC Surefit	GN Netcom	X	X	X	X	X	X
2220 NC Mono, US, Silver	GN Netcom	X	X	X	X	X	X
2225 NC BIN US, Silver	GN Netcom	X	X	X	X	X	X
405 Flex SF	GN Netcom	X	X	X	X	X	X
ADP-I	GN Netcom	X	X	X	X	X	X
8000 MPA	GN Netcom	X	X	X	X	X	X
2110 STD 01	GN Netcom	X	X	X	X	X	X
2115 STD 01	GN Netcom	X	X	X	X	X	X
2117 STD 01 Surefit	GN Netcom	X	X	X	X	X	X
2120 NCD 01	GN Netcom	X	X	X	X	X	X
2125 NCD 01	GN Netcom	X	X	X	X	X	X
2127 NCD 01 Surefit	GN Netcom	X	X	X	X	X	X
8800-01 Cord	GN Netcom	X	X	X	X	X	X
P81-U10P	Plantronics	N/A	X	N/A	Not tested	N/A	X
P91-U10P	Plantronics	N/A	X	N/A	Not tested	N/A	X
P81N-U10P	Plantronics	N/A	X	N/A	Not tested	N/A	X
P101N-U10P	Plantronics	N/A	X	N/A	Not tested	N/A	X
H41/M12 amp	Plantronics	X	N/A	X	N/A	X	N/A
H91/M12 amp	Plantronics	X	N/A	X	N/A	X	N/A
H101/M12 amp	Plantronics	X	N/A	X	N/A	X	N/A
Mirage Headset/M10 Amp	Plantronics	X	N/A	X	N/A	X	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.
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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.



Console Revision Number

- 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)

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