

IP Flush Master & Handset Compatibility

Configuration Guide



1 The Handset

There are two main hardware revisions of the Handset 1008097100 for IP Flush Master stations. Handset compatibility issues with the IP Flush Master station are described below.

2 Handset revision 1008097100.0300 or later (from May 2013)

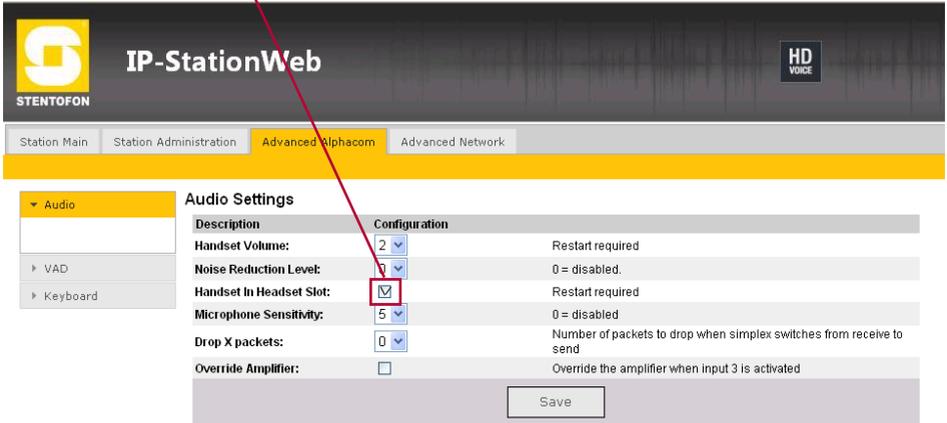
2.1 Used with IP Flush Master revision 1008031000.0400 or later

- The handset is directly compatible with the IP Flush Master.
- Connect the handset to the handset connector of the station.



2.2 Used with IP Flush Master revision 1008031000.0301 or earlier

- Upgrade the software of the IP Flush Master to version 02.3.3.1 or later
- Log on to the Station Web, select **Advanced AlphaCom > Audio**, and enable the option **Handset in Headset Slot**



The screenshot shows the IP-StationWeb interface. The navigation bar includes 'Station Main', 'Station Administration', 'Advanced AlphaCom', and 'Advanced Network'. The 'Audio Settings' page is displayed, with a sidebar on the left containing 'Audio', 'VAD', and 'Keyboard'. The main content area shows a table of settings:

Description	Configuration	
Handset Volume:	2	Restart required
Noise Reduction Level:	1	0 = disabled.
Handset In Headset Slot:	<input checked="" type="checkbox"/>	Restart required
Microphone Sensitivity:	5	0 = disabled
Drop X packets:	0	Number of packets to drop when simplex switches from receive to send
Override Amplifier:	<input type="checkbox"/>	Override the amplifier when input 3 is activated

A 'Save' button is located at the bottom right of the settings table.

- Connect the handset to the HEADSET connector of the station.



3 Handset revision 1008097100.0201 or earlier

3.1 Used with IP Flush Master revision 1008031000.0301 or earlier

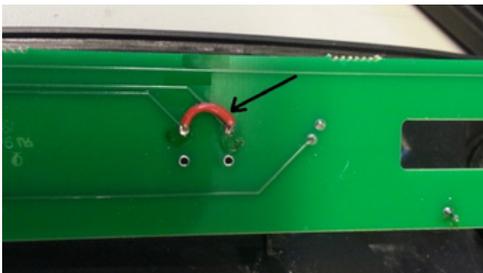
- The handset is directly compatible with the IP Flush Master.
- Connect the handset to the handset connector of the station.



3.2 Used with IP Flush Master revision 1008031000.0400 or later

The handset has to be first upgraded to revision 0300 by doing the following:

- Dismantle the handset by removing the two screws on it
- Flip the circuit board over and solder a strap as shown below



- Connect the handset to the handset connector of the station.

4 Concerning noise in the earpiece of the handset

When handset revision 1008097100.0201 or earlier is used with IP Flush Master revision 1008031000.0301 or earlier, one may experience noise in the earpiece of the handset. This problem can be rectified by upgrading the handset to revision 1008097100.0300 and using the headset connector of the station.

Carry out the following procedure :

- Dismantle the handset by removing the two screws on it
- Flip the circuit board over and solder a strap as shown in section 3.2
- Upgrade the software of the IP Flush Master to version 02.3.3.1 or later
- Log on to the Station Web
- Select **Advanced AlphaCom > Audio**, and enable the option **Handset in Headset Slot** as shown in section 2.2
- Connect the handset to the HEADSET connector of the station.

① Note that the option to use the headset connector for the handset is a workaround available only in AlphaCom mode.