

Digital Input

Gain – audio gain adjustment. The Gain adjust is digital and if the sum of signal level and the Gain is greater than 0dBfs the signal will be distorted;

Analog input

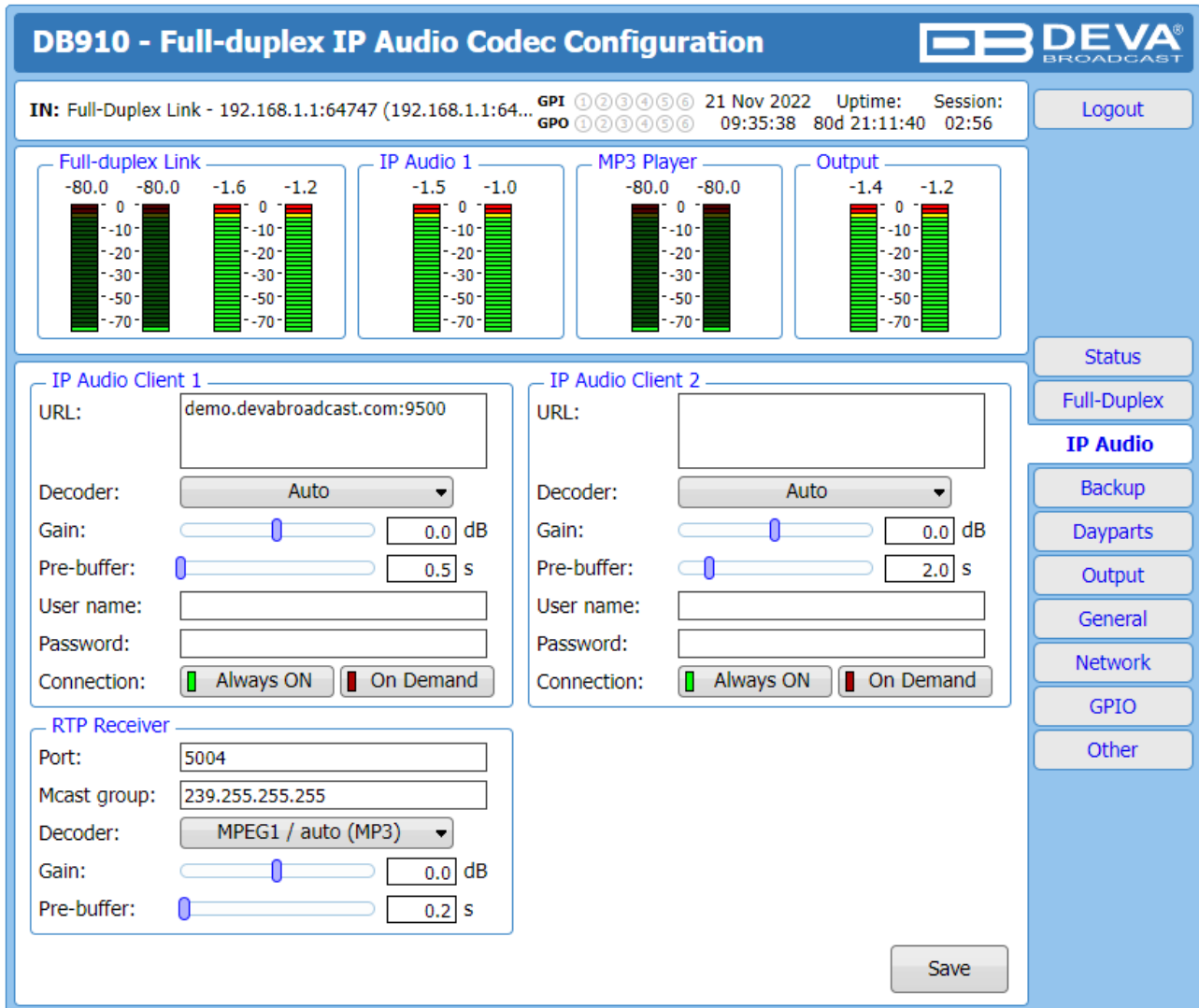
Gain – audio gain adjustment. The Gain adjust is digital and if the sum of signal level and the Gain is greater than 0dBfs the signal will be distorted;

Range – Select Analog input range.

WARNING: DO NOT feed any signals that are higher than the set input range!

Impedance – Select Analog input impedance.

IP AUDIO



DB910 - Full-duplex IP Audio Codec Configuration

IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... GPI ①②③④⑤⑥ 21 Nov 2022 Uptime: Session: 09:35:38 80d 21:11:40 02:56

Full-duplex Link: -80.0 -80.0 -1.6 -1.2

IP Audio 1: -1.5 -1.0

MP3 Player: -80.0 -80.0

Output: -1.4 -1.2

IP Audio Client 1
 URL: demo.devabroadcast.com:9500
 Decoder: Auto
 Gain: 0.0 dB
 Pre-buffer: 0.5 s
 User name:
 Password:
 Connection: Always ON On Demand

IP Audio Client 2
 URL:
 Decoder: Auto
 Gain: 0.0 dB
 Pre-buffer: 2.0 s
 User name:
 Password:
 Connection: Always ON On Demand

RTP Receiver
 Port: 5004
 Mcast group: 239.255.255.255
 Decoder: MPEG1 / auto (MP3)
 Gain: 0.0 dB
 Pre-buffer: 0.2 s

Save

Logout

Status

Full-Duplex

IP Audio

Backup

Dayparts

Output

General

Network

GPIO

Other

The settings applied to IP Audio Client 1, 2 and 3 are identical – Set Decoder from the drop-down menu, and URL of the stream server. Up to 63 characters can be entered.

Decoder (+ Sample rate) – Select decoder and sample rate. It can be set to Auto or manually set to a known decoder and sample rate. In Auto mode, the DB910 will adjust decoder and sample rate, using stream supplied information. For PCM (uncompressed) sample rate can be 32 kHz, 44.1 kHz or 48 kHz. For MPEG1 and HE-AAC the sample rate is determined automatically from the stream;

Gain – audio source gain adjustment. The Gain adjust is digital and if the sum of signal level and the Gain is greater than 0dBFS the signal will be distorted;

Pre-buffer – The minimum amount of time in which the unit will pre-buffer before playing starts in order for problems with the connection to be prevented.

NOTE: In order to ensure normal operation when PCM is used, it is necessary to select the same sample rate at both encoding and decoding side.

User name & Password – enter **User name** and **Password** if the stream server is password protected. Otherwise leave blank.

Connection - Select connection type. **On Demand** will instruct IP Audio Client to establish a connection only when it is the current audio source, otherwise it will stay disconnected. This mode is useful for metered Internet connections. When set to **Always ON** the IP Audio Client will keep the connection active even when it is not the current source.

NOTE: **On Demand** does not apply if IP Audio Client is the Main backup priority. In this case it will work in **Always ON** mode.

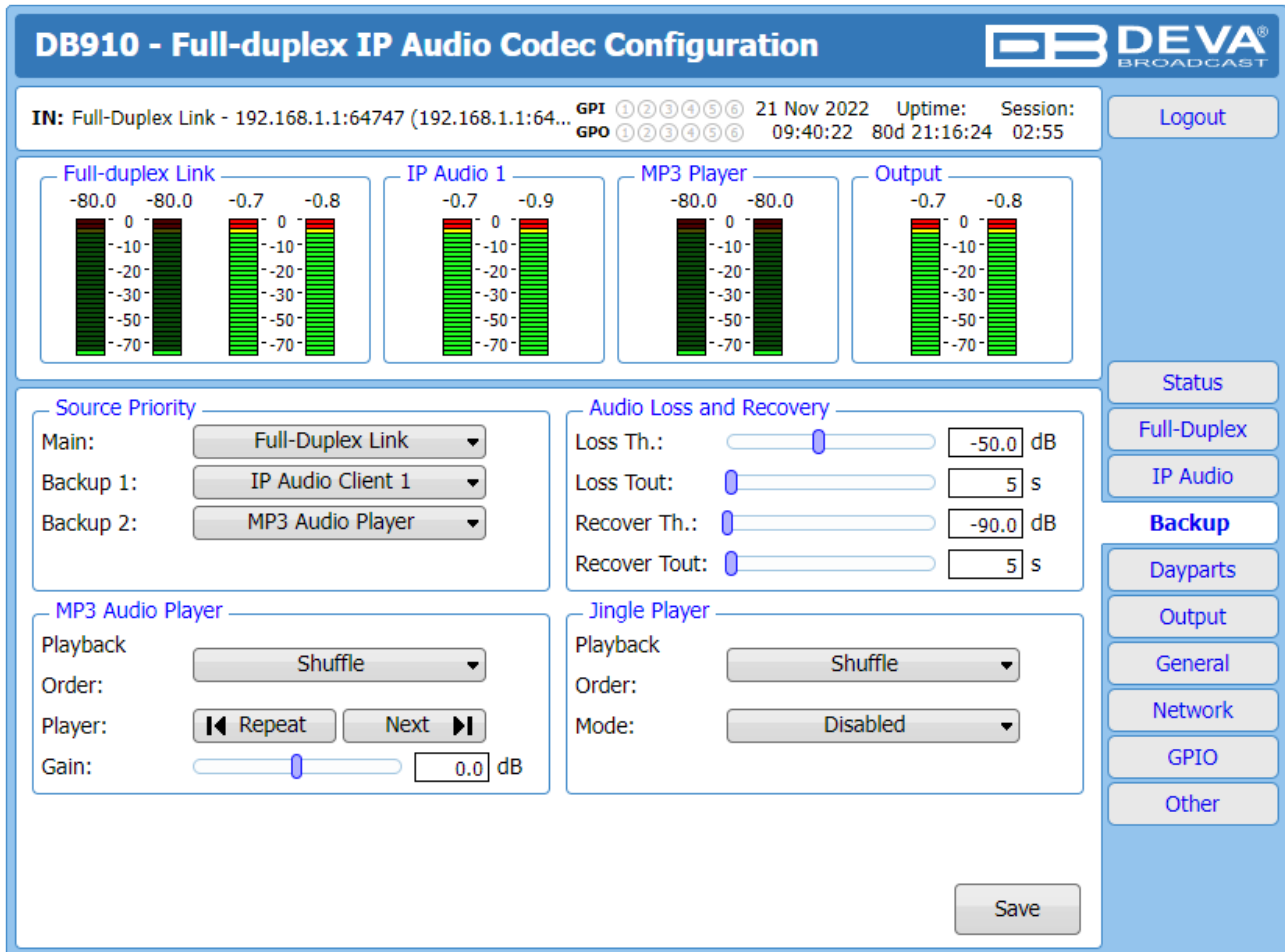
NOTE: If Silence is detected while in **On Demand** mode, DB910 will switch to the next backup priority and will disconnect the IP Audio Client connection. It will not return to IP Audio Client again before it switches to Main first.

RTP Receiver – Specify *Port, Decoder, Gain, Pre-Buffer* adjustments and *Multicast group IP*.

FOR YOUR INFORMATION: A multicast address (*Mcast group*) is a logical identifier for a group of hosts in a computer network, that are available to process datagrams or frames intended to be multicasted for a designated network service.

NOTE: In order the applied settings to be used press the [Save] button, placed on the bottom right part of the screen.

BACKUP



DB910 - Full-duplex IP Audio Codec Configuration

IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... GPI ①②③④⑤⑥ 21 Nov 2022 Uptime: Session: 09:40:22 80d 21:16:24 02:55

Full-duplex Link: -80.0 -80.0 -0.7 -0.8

IP Audio 1: -0.7 -0.9

MP3 Player: -80.0 -80.0

Output: -0.7 -0.8

Source Priority

Main: Full-Duplex Link

Backup 1: IP Audio Client 1

Backup 2: MP3 Audio Player

Audio Loss and Recovery

Loss Th.: -50.0 dB

Loss Tout: 5 s

Recover Th.: -90.0 dB

Recover Tout: 5 s

MP3 Audio Player

Playback: Shuffle

Order: [Repeat] [Next]

Gain: 0.0 dB

Jingle Player

Playback: Shuffle

Order: [Repeat] [Next]

Mode: Disabled

Save

Through this screen are applied all needed settings to the alternative sources. The backup sources priority is user-defined and can be set through the relevant section. If the audio from the main source disappears, the DB910 will automatically switch to the first backup source; if it also fails, the unit will switch to the second. Once a source with higher priority is restored, the unit will switch back to it.

Audio Loss and Audio Recover – Select the appropriate levels of loss and recovery of the audio signal. Do not forget to set the corresponding timeouts.

MP3 Audio Player – The Playback Order can be changed from here. The following options are available: A-Z, Z-A, Shuffle, Playlist, and Shuffled Playlist. Information on the used and available SD card storage respectively, could also be found in this section. [Repeat] and [Next] button to navigate through the playlist if need be, are also available.


MP3 Files Upload via FTP – Through the use of a standard FTP client, you have the opportunity to update the backup content at will via any PC. The supported format is .mp3. An important requirement for the MP3 Player configuration is that all MP3 files should be stored in a folder named Audio (no sub-folders are allowed). The folder should be located in the root of the SD Card. The playlist file must be named playlist.m3u.

Jingle Player – This option is available only when the audio source is set to MP3 Audio Player. The Jingle player is designed for playing jingles (speech and music) at different intervals specified by the user. The intervals are counted by songs. From the Mode drop down menu the number of songs after which a jingle should be played is chosen. The Playback Order is also user-defined. Generally speaking, the Jingle Player allows you to make a simple radio play out.

Jingle Files Upload via FTP – Through the use of a standard FTP client, you have the opportunity to update the backup content at will via any PC. The supported format is .mp3. An important requirement is that all jingles should be stored in a folder named 'Jingles' (no sub-folders are allowed). The folder should be located in the root of the SD Card. The playlist file must be named playlist.m3u.

For information on how the connection between the DB910 and an FTP Client should be configured, please [refer to “Download files via FTP” on page 44](#).

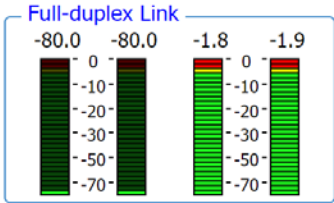
DAYPARTS

DB910 - Full-duplex IP Audio Codec Configuration


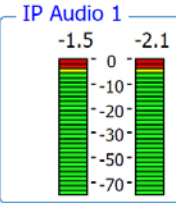
IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... **GPI** ①②③④⑤⑥ 21 Nov 2022 Uptime: Session:
GPO ①②③④⑤⑥ 09:44:49 80d 21:20:51 01:01

[Logout](#)

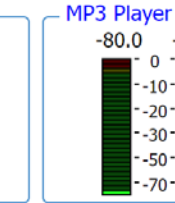
Full-duplex Link



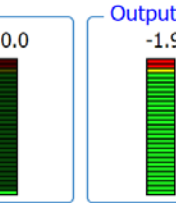
IP Audio 1



MP3 Player



Output



General

Dayparting: Enabled Disabled

Daypart 1

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 2

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 3

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 4

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 5

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 6

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 7

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

Daypart 8

Day: Never

Date: 15/06/2012

Start Time: 00:00:00

Duration: 00:00:00

Source: Main

[Save](#)

[Status](#)

[Full-Duplex](#)

[IP Audio](#)

[Backup](#)

Dayparts

[Output](#)

[General](#)

[Network](#)

[GPIO](#)

[Other](#)

Dayparting is the practice of dividing the day into several parts, during which a different type of audio source will be used. This function will allow a broadcasting pattern based on the radio's timetable to be made.

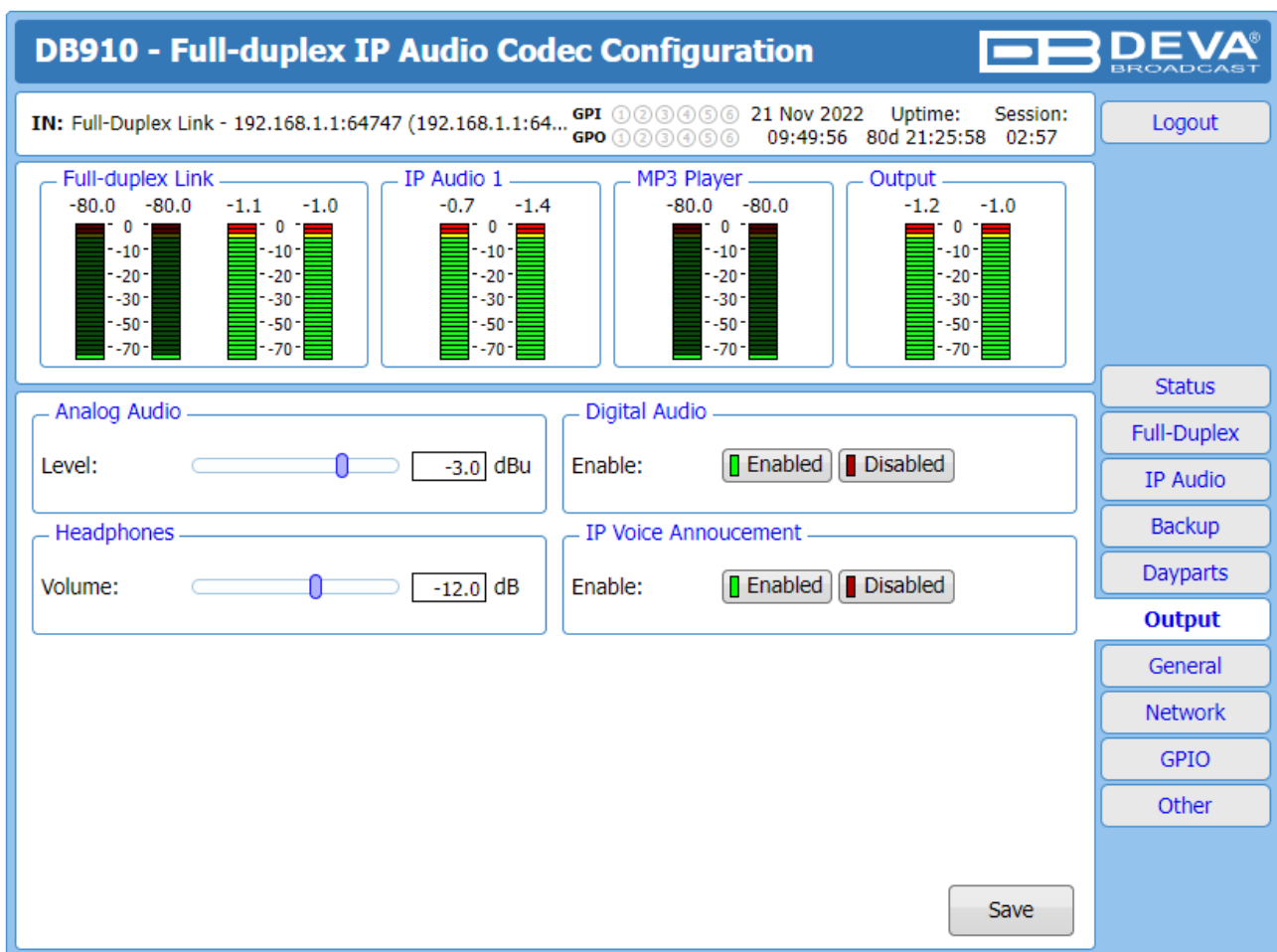
Generally enable the Dayparts function in order to use it. Please bear in mind that if the option is generally disabled the function will not be used, nevertheless the applied settings in sections *Daypart 1* to *Daypart 8*.

There are eight positions at your disposal that can be set. The settings to be applied for each of them are identical:

1. Set the desired Weekday from the drop-down menu. For your convenience, the option Every day is also available;
 2. Set the Start Time and Duration;
 3. To finalize the setup, select the Source that should be used during this time period.
- Repeat the same procedure for each of the positions that should be used.

NOTE: If the Weekday is set to Never the relative daypart will not be used. It is recommended the unused dayparts to be set to Never.

OUTPUT



Analog Audio – set the level of the Analog Audio output (in dBu).

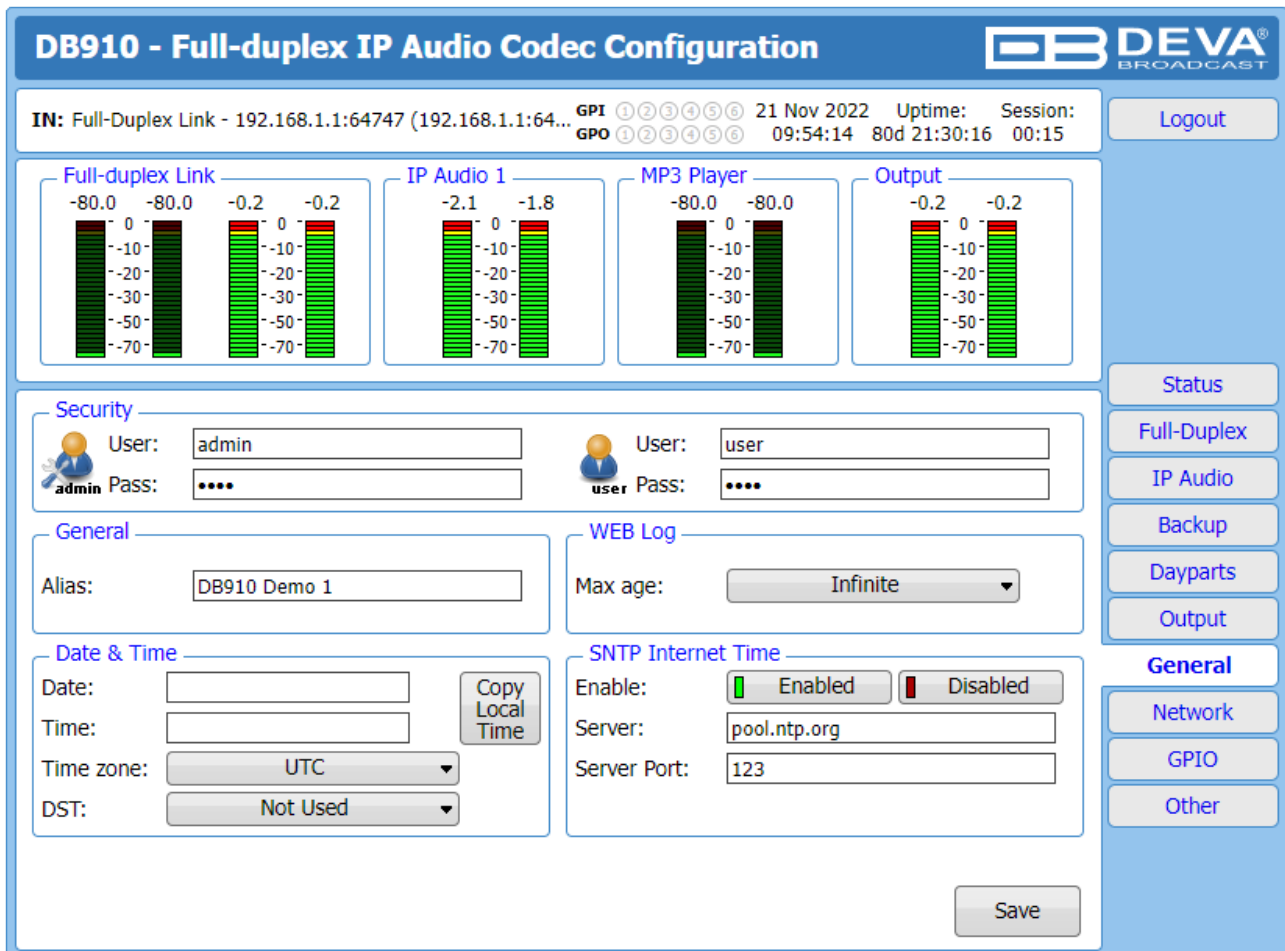
Digital Audio – Enable or disable the Digital Audio output.

Headphones – set the level of the Headphones output.

IP Voice Announcement - Enables or disables the IP Voice Announcement option. By default and to ease the set-up process the option is enabled. Once the set-up process is completed, it is recommended the option to be disabled. Otherwise, the IP Voice Announcement will continue to be played.

NOTE: In order the applied settings to be used press the [Save] button, placed on the bottom right part of the screen.

GENERAL



DB910 - Full-duplex IP Audio Codec Configuration

IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... GPI ①②③④⑤⑥ 21 Nov 2022 Uptime: Session: 09:54:14 80d 21:30:16 00:15

Full-duplex Link: -80.0 -80.0 -0.2 -0.2

IP Audio 1: -2.1 0 -1.8

MP3 Player: -80.0 -80.0

Output: -0.2 0 -0.2

Security

admin User: admin Pass: ****

user User: user Pass: ****

General

Alias: DB910 Demo 1

WEB Log

Max age: Infinite

Date & Time

Date: [] Time: [] Time zone: UTC DST: Not Used

SNTP Internet Time

Enable: [x] Enabled [] Disabled

Server: pool.ntp.org

Server Port: 123

Save

DB910 provides you with protected access to the device settings. You can choose between two types of log in.

- As an ADMINISTRATOR – It will give you full control over the device’s settings;
- As a USER – that will allow you to just monitor the device, while all the settings remain locked.

In order for the security of DB910 to be enhanced, new username and password could be set from the Security section.

By choice, you can change the name of the device (*General* section). Later on, it will be used as a title name on all WEB pages. Customizing the name will make the device more recognizable.

Date & Time – used for manually determining the current Date and Time. [Copy Local Time] button will set the Date & Time to correspond to that of your computer.


SNTP Internet Time – Synchronizes automatically DB910’s clock time with the Internet time server. Enable this function in order to use it (Specifying the server closest to your location will improve the accuracy).

WEB Log – the maximum storage time of the log files is chosen from here. Log files older than the specified will be permanently deleted.

NOTE: In order the applied settings to be used press the [Save] button, placed on the bottom right part of the screen.

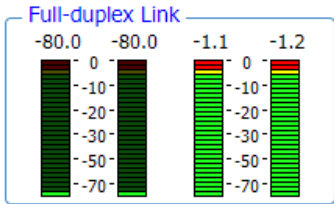
NETWORK

DB910 - Full-duplex IP Audio Codec Configuration

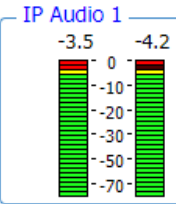


IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... GPI ①②③④⑤⑥ 21 Nov 2022 Uptime: Session:
 GPO ①②③④⑤⑥ 09:55:17 80d 21:31:19 02:43

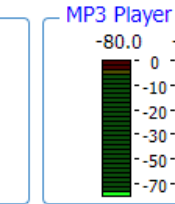
Full-duplex Link



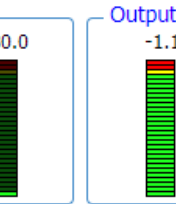
IP Audio 1



MP3 Player



Output



Network

Enable: Enabled

DHCP: Enabled Disabled

IP Address:

Netmask:

Gateway:

Primary DNS:

Sec. DNS:

HTTP Server

Enable: Enabled

Server Port:

Session time: min

FTP Server

Enable: Enabled Disabled

Cmd Port:

Data Port:

E-mail

Enable: SMTP DEVA Disabled

E-mail 1:

E-mail 2:

Sender:

Username:

Password:

Host name:

Connection:

Server:

Server Port:

SNMP Agent

Agent: Enabled Disabled

Agent Port:

Agent ses. time: min

Agent ID:

Read Community:

Write Community:

Manager IP:

Manager Port:

SNMP MIB File:

▲ - These settings require reboot.

Network

Network

The network addresses could be set manually (static IP) or automatically via a DHCP Server. To set static *IP*, *MASK*, *GATEWAY* and *DNS* addresses, the *DHCP* should be disabled. In order for the built-in DHCP client to be activated, the function should be enabled. When the DHCP client is activated, all assigned values will be shown in the relevant fields on the “Status Screen”. If due to any reason, the DHCP procedure cannot be completed, DB910 will use Auto IP and will generate an IP Address.

E-mail

Enter the desired alarm recipients in *E-mail 1* and/or *E-mail 2* fields. Fill in your e-mail account settings: *Sender*, *Username* and *Password*, *Server*, *SNMP port* and *Connection Type*.

If you experience difficulties in the set-up, or would like to use DEVA account for sending of alarm email notifications, press the [DEVA] button option, and complete the recipient emails (E-mail 1 and E-mail 2) only. The other fields must be left blank, otherwise the email notification option will not be working. Event though using the DEVA account eases the set-up process, we recommend user account to be used for sending of email notifications, and the DEVA account for test purposes. When using DEVA account, please note that the stable 24/7 connection depends on the mail service provider and cannot be guaranteed.

We recommend you to use the [Test] button and generate a test e-mail, which upon success will be delivered to the specified *E-mail 1* and/or *E-mail 2*.

Example of Test E-mail Message:

DB910 Test Message.

Please do not reply to this e-mail.

HTTP Server

Enable/Disable the *HTTP Server*. Specify the *Server Port* and *Session Timeout*.

FTP Server

Enable/Disable the *FTP Server*. Specify the *Command* and *Data Ports* to be used.

For information on how the connection between the DB910 and an FTP Client should be configured, please [refer to “Download files via FTP” on page 44](#).

SNMP Agent

Specify *Agent ID*, *Agent Port*, *Read/Write Communities*, *Manager IP*, *Manager Port* and *Agent Session Time*.

Agent – enables/disables SNMP Agent.

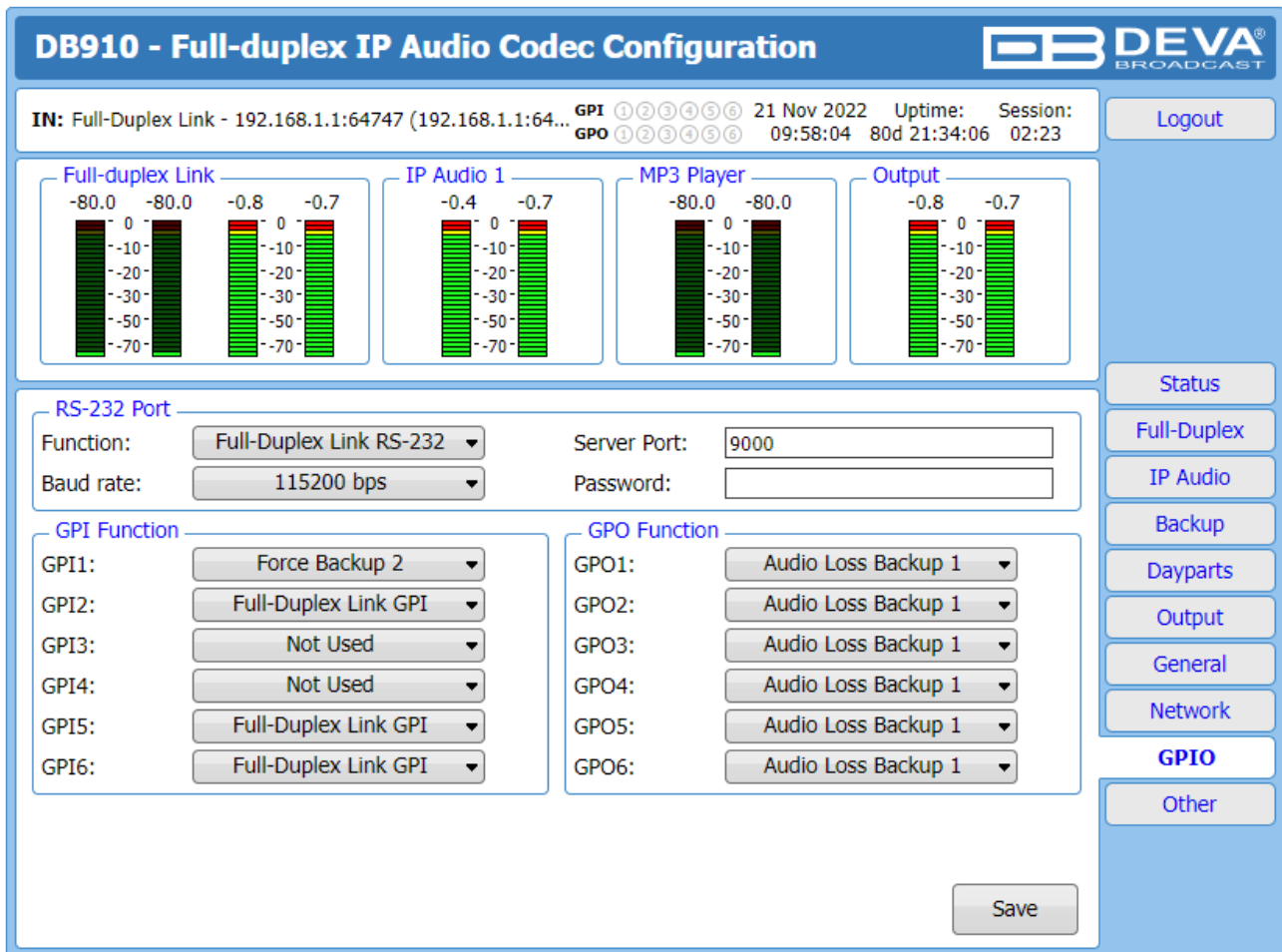
Agent ID – is used for identification of the device among others, when an SNMP notification is being sent.

Once all needed settings are applied, use the Test button to generate a test notification, which upon success will be received by the SNMP Manager.

Press the [Download] button to download the latest available DB910 SNMP MIB file.

NOTE: The MIB file may vary from one firmware revision to another. Downloading this file from the device, guarantees that you have the proper MIB file.

GPIO



RS-232 Port

Function – select RS-232 port function. Full-duplex Link RS-232 option should also be configured in Full-duplex settings ([see “Full-Duplex” on page 26](#))

Baud rate – RS-232 baud rate

Server Port – RS-232 Redirector server port. Only used when Function is set to RS-232 Redirector Server.

Password – RS-232 Redirector password. Only used when Function is set to RS-232 Redirector Server

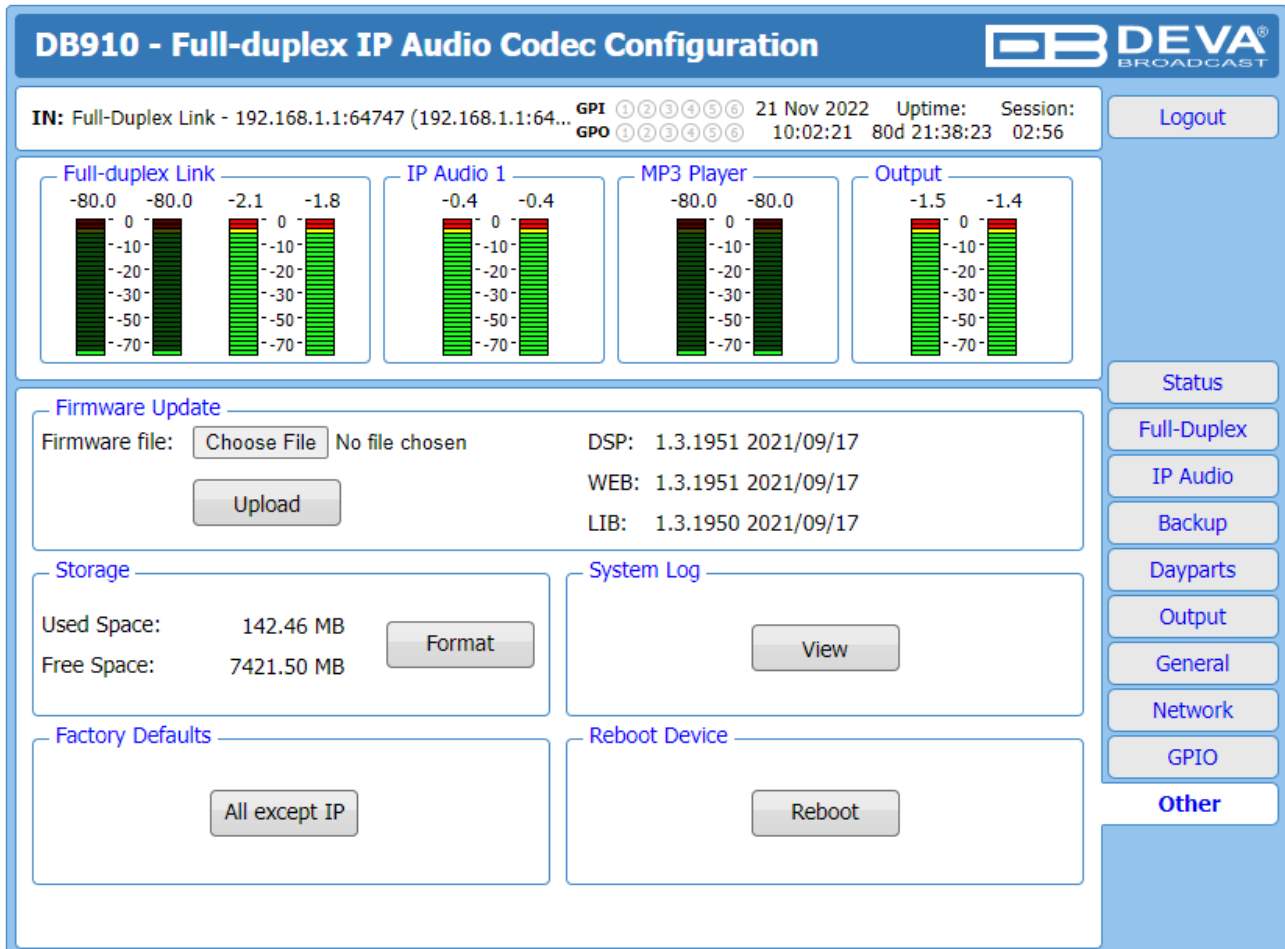
GPI Function

GPI1-GPI6 – select GPI function. *Force Main/Backup 1/Backup 2* will switch to the selected audio source while the pin is active. Full-duplex GPI option should also be configured in Full-duplex settings ([see “Full-Duplex” on page 26](#))

GPO Function

GPO1-GPO6 – select GPO function. *Audio loss Main/Backup 1/Backup 2* will set the pin active while there is an audio loss on the selected audio source. Full-duplex GPO option should also be configured in Full-duplex settings ([see “Full-Duplex” on page 26](#))

OTHER



DB910 - Full-duplex IP Audio Codec Configuration

IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64...
 GPI ①②③④⑤⑥ 21 Nov 2022 Uptime: Session:
 GPO ①②③④⑤⑥ 10:02:21 80d 21:38:23 02:56

Full-duplex Link
 -80.0 -80.0 -2.1 -1.8
 0 0
 -10 -10
 -20 -20
 -30 -30
 -50 -50
 -70 -70

IP Audio 1
 -0.4 -0.4
 0 0
 -10 -10
 -20 -20
 -30 -30
 -50 -50
 -70 -70

MP3 Player
 -80.0 -80.0
 0 0
 -10 -10
 -20 -20
 -30 -30
 -50 -50
 -70 -70

Output
 -1.5 -1.4
 0 0
 -10 -10
 -20 -20
 -30 -30
 -50 -50
 -70 -70

Firmware Update
 Firmware file: No file chosen

 DSP: 1.3.1951 2021/09/17
 WEB: 1.3.1951 2021/09/17
 LIB: 1.3.1950 2021/09/17

Storage
 Used Space: 142.46 MB
 Free Space: 7421.50 MB

System Log

Factory Defaults

Reboot Device

Logout

Status
 Full-Duplex
 IP Audio
 Backup
 Dayparts
 Output
 General
 Network
 GPIO
 Other

Firmware Update

To update the device firmware, press [Browse] and select the new firmware file. After having pressed the [Upload] button, a dialog window will appear. Confirm the firmware update and wait for the process to complete.

Storage

Information about the device storage space is found in this section. The internal storage could be deleted by pressing the [Format] button.

Factory Defaults

[All except IP] – all settings except for the *Network settings* (IP addresses) will be deleted.

To restore DB910 to its factory defaults press the button. A new window will appear - confirm that you want to restore the factory defaults and wait for the process to be completed. On completion of the process, the settings should have the proper default values.

Reboot Device

To reboot the DB910, press the [Reboot] button. A dialog warning window will appear. Confirm that you want to reboot the device and wait for the process to be completed.

SYSTEM LOG

By pressing the [View] button, a window with the following options will appear:

DB910 - Full-duplex IP Audio Codec Configuration

IN: Full-Duplex Link - 192.168.1.1:64747 (192.168.1.1:64... **GPI** ①②③④⑤⑥ 21 Nov 2022 Uptime: Session:
GPO ①②③④⑤⑥ 10:04:55 80d 21:40:57 00:22 Logout

Full-duplex Link

IP Audio 1

MP3 Player

Output

Clear System Log

Clear

Reload

Reload

2016-06-02 07:22:31	Control	Source Change, MP3 Player, Forced over WEB
2016-06-02 07:22:35	Control	Source Change, IP Audio Client 1, Auto selected
2016-06-02 07:49:15	Control	WEB Logout, 192.168.20.55
2016-06-02 07:56:20	Control	WEB Login, 192.168.20.78, Admin
2016-06-02 08:05:33	Control	Source Change, MP3 Player, Forced over WEB
2016-06-02 08:05:35	Control	Source Change, IP Audio Client 1, Auto selected
2016-06-02 08:07:16	Control	Source Change, MP3 Player, Forced over WEB
2016-06-02 08:07:19	Control	Source Change, IP Audio Client 1, Auto selected
2016-06-02 08:16:38	Control	WEB Logout, 192.168.20.78
2016-06-02 08:45:31	Control	WEB Login, 192.168.20.78, Admin
2016-06-02 08:46:01	Control	WEB Logout, 192.168.20.78
2016-06-02 08:59:37	Control	WEB Login, 192.168.20.55, Admin
2016-06-02 09:24:13	System	Storage init OK
2016-06-02 09:24:13	Control	Source Change, MP3 Player, Auto selected

Status

Full-Duplex

IP Audio

Backup

Dayparts

Output

General

Network

GPIO

Other

Pressing the [Clear] button will delete all recorded in the system log information.

Pressing the [Reload] button will update the displayed information.

HARDWARE RESET

This process will fully restore DB910 to its Factory Defaults, including the Network settings. To hardware reset the device, follow the instructions below:

1. Disconnect the unit from the power supply;
2. Locate the RESET button on Rear panel;
3. Press and hold the RESET button;
4. Connect the power supply cable to the unit;
5. Keep the RESET button hold until the POWER led starts blinking;
6. Release the RESET button;
7. Wait for DB910 to reboot.

Upon completion of the process, DB910 settings will have the following values:

Network Default Settings

- **DHCP:** enabled

WEB Server Default Settings

- **Port:** 80
- **Username:** user
- **Password:** pass

NOTE: Upon completion of the process, the DHCP Client is enabled and the DB910 will obtain an IP address from the DHCP server.

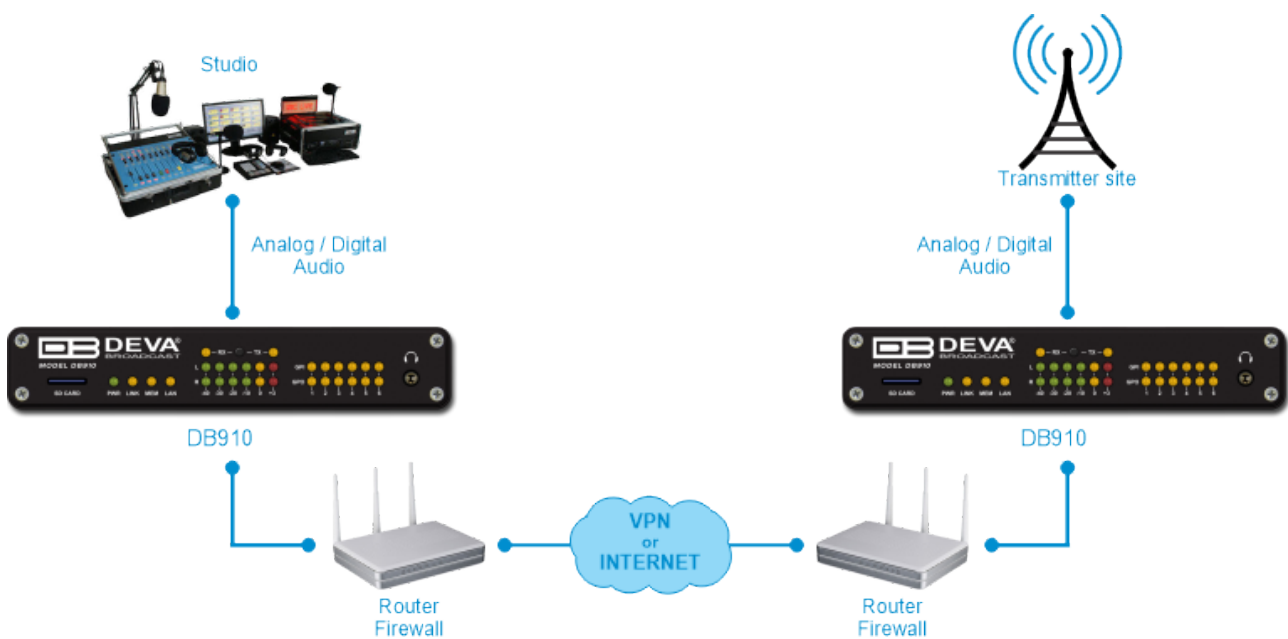
ATTENTION: Upon restoring the unit to its factory defaults, the WEB Server's username and password will be changed. Having that in mind, please note that you may be asked to re-enter the values in order for the WEB page to be loaded.

APPENDIX A

HOW TO SET A PAIR OF DB910 TO WORK IN FULL-DUPLEX MODE

The DB910 is controlled through a built-in WEB Server and a standard web browser is used to monitor its status or to make some adjustments. To operate the devices you need to know their IP Address.

FULL-DUPLEX AUDIO TRANSMISSION

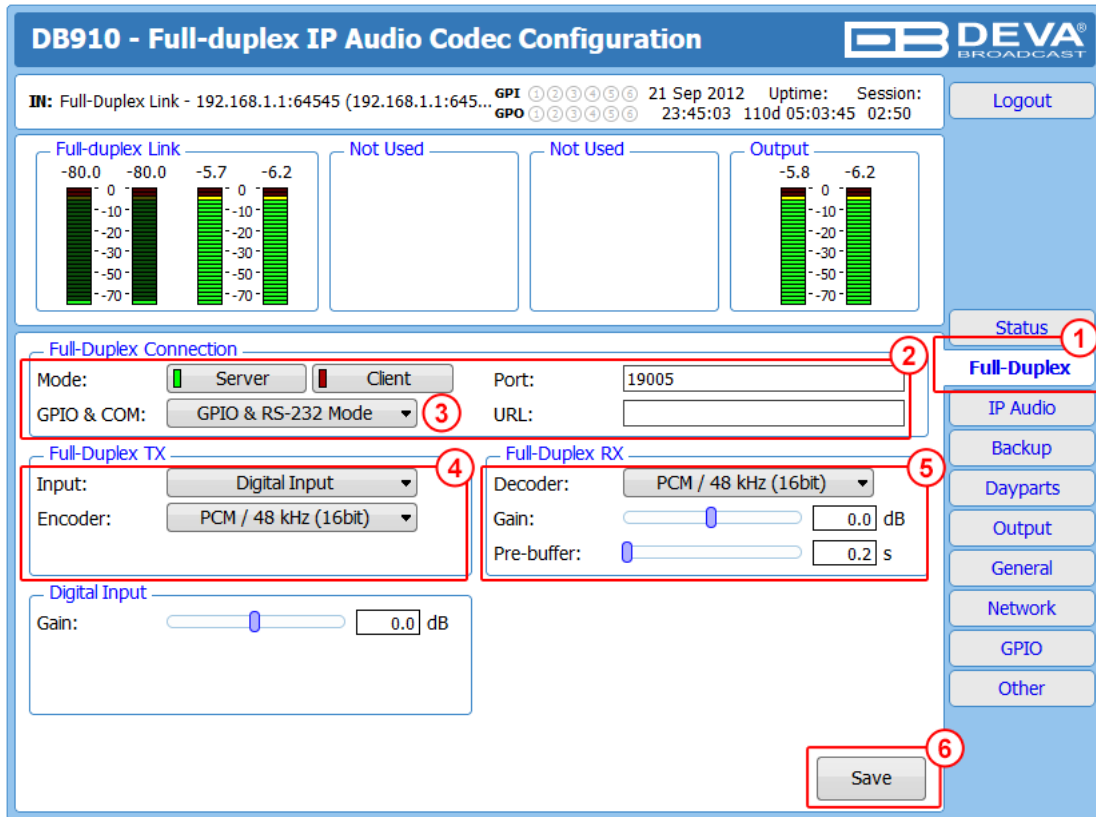


DB910 SET-UP

Prior to implementing the below written adjustments, the following requirements should be fulfilled:

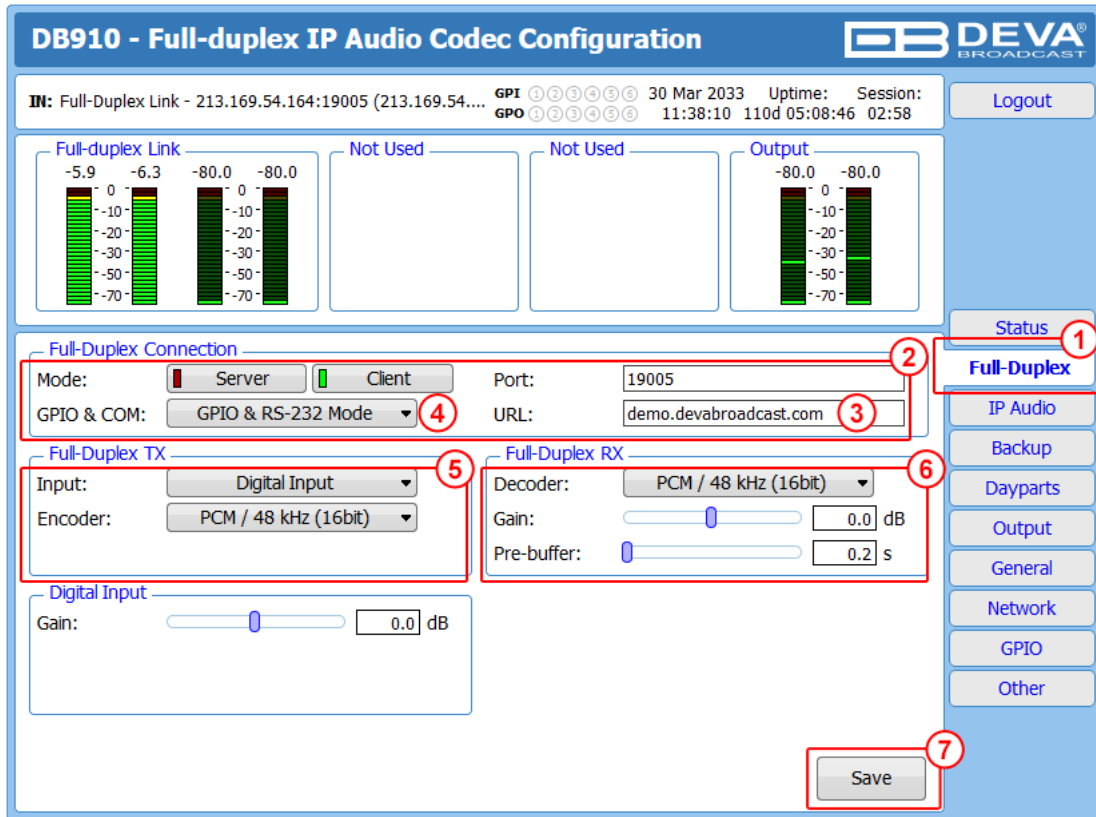
- One of the DB910 will be set as a Server and the other one will be set as a Client
- Server DB910 must have a static IP address;
- Client DB910 may have a dynamic IP address;
- If any (or both) of the two devices is placed behind a router, you will have to make sure that the Full-Duplex Port is properly NAT forwarded;
- Client DB910 should have access to Server DB910 over the network (Internet or LAN)

SERVER DB910 SET-UP



1. Go to “Full-duplex” tab;
2. In section “Full-duplex Connection” set Mode to Server and leave URL field empty;
3. If GPIO and COM Port are to be used set the appropriate mode in the same section;
4. In section “Full-duplex TX” set the desired Input, Encoder and Quality. The same CODEC must be set as Decoder in Client DB910’s Full-Duplex RX section;
5. In section “Full-duplex RX” set the desired Decoder and Pre-buffer. The same CODEC must be set as Encoder in Client DB910’s Full-Duplex TX section;
6. Press [Save] to save the applied changes.

CLIENT DB910 SET-UP



1. Go to “Full-duplex” tab;
2. In section “Full-duplex Connection” set Mode to Client;
3. Enter the IP address (or URL) of DB910 Server in the URL field;
4. If GPIO and COM Port are to be used set the appropriate mode in the same section;
5. In section “Full-duplex TX” set the desired Input, Encoder and Quality. The same CODEC must be set as Decoder in Server DB910’s Full-Duplex RX section;
6. In section “Full-duplex RX” set the desired Decoder and Pre-buffer. The same CODEC must be set as Encoder in Server DB910’s Full-Duplex TX section;
7. Press [Save] to save the applied changes.

APPENDIX B

HOW SHOULD I CONFIGURE THE CONNECTION BETWEEN MY DEVA DEVICE AND AN FTP CLIENT?

In order for a connection to be established the following setting should be applied:

1. FTP Server Settings

The built-in FTP Server has four important parameters that should be configured: Command Port, Data Port, User name and Password. These parameters are to be used in the FTP client's connection configuration. Further information on how to change the FTP Server's settings and their respective default values can be found in the device's User manual.

WE RECOMMEND the usage of FileZilla (<https://filezilla-project.org>). This is a widespread open source software distributed free of charge, hence available for downloading from the Internet.

NOTE: The FTP Server can manage only one connection at a time. The FTP Server works in Passive mode. Hence, the FTP Client should also be set in passive mode.

2. IP Router and Port Translation Settings

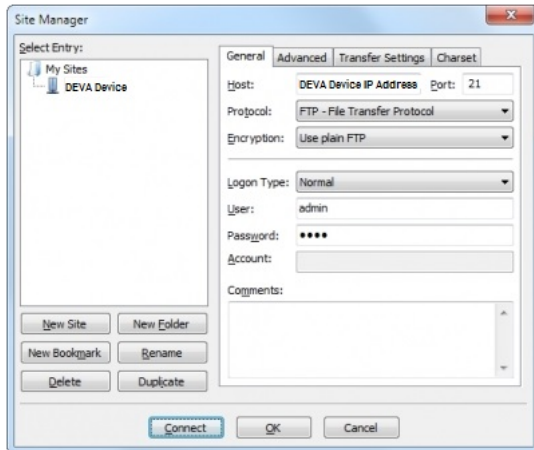
If the connection to the device is made through a Network address translation (NAT) router or firewall, the port forwarding feature of the router should be configured. The port forwarding is usually set in the firewall section of the router's menu. As each router has different port forwarding procedure, we recommend you to refer to its complete manual. To allow proper data flow through the router, the FTP Command and FTP Data ports should be open.

NOTE: The FTP port numbers to be used in the port forwarding feature configuration can be found in the device.

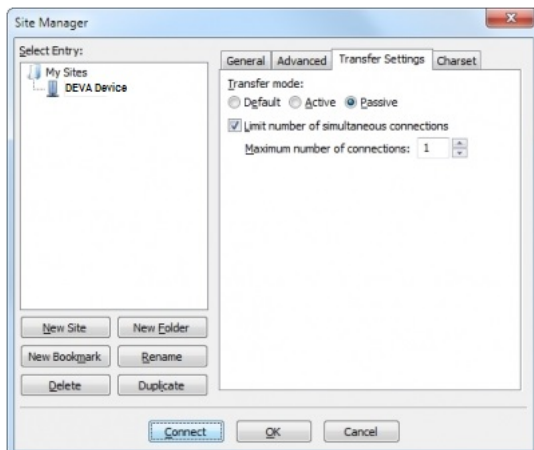
3. Example of FTP Client (FileZilla) Settings

In some cases, FileZilla's "Quick connect" feature is not able to connect with the DEVA unit. That is why we recommend the device to be assigned in the program manually.

Enter the FTP Client and go to: **File > Site manager > New Site**. A dialog box requiring obligatory information about the device will appear. Fill in the needed information and press "OK".



Select "Transfer Settings" sub-menu and apply the settings as shown below:



WARRANTY TERMS AND CONDITIONS

I. TERMS OF SALE: DEVA Broadcast Ltd. products are sold with an understanding of “full satisfaction”; that is, full credit or refund will be issued for products sold as new if returned to the point of purchase within 30 days following their receipt, provided that they are returned complete and in an “as received” condition.

II. CONDITIONS OF WARRANTY: The following terms apply unless amended in writing by DEVA Broadcast Ltd.

A. The Warranty Registration Card supplied with this product must be completed and returned to DEVA Broadcast Ltd. within 10 days of delivery.

B. This Warranty applies only to products sold “as new.” It is extended only to the original end-user and may not be transferred or assigned without prior written approval by DEVA Broadcast Ltd.

C. This Warranty does not apply to damage caused by improper mains settings and/or power supply.

D. This Warranty does not apply to damage caused by misuse, abuse, accident or neglect. This Warranty is voided by unauthorized attempts at repair or modification, or if the serial identification label has been removed or altered.

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B. Parts and labor for factory repair required after the two-year Warranty period will be billed at prevailing prices and rates.

IV. RETURNING GOODS FOR FACTORY REPAIR:

A. Equipment will not be accepted for Warranty or other repair without a Return Material Authorization (RMA) number issued by DEVA Broadcast Ltd. prior to its return. An RMA number may be obtained by calling the factory. The number should be prominently marked on the outside of the shipping carton.

B. Equipment must be shipped prepaid to DEVA Broadcast Ltd. Shipping charges will be reimbursed for valid Warranty claims. Damage sustained as a result of improper packing for return to the factory is not covered under terms of the Warranty and may occasion additional charges.

PRODUCT REGISTRATION CARD

- All fields are required, or warranty registration is invalid and void

Your Company Name _____

Contact _____

Address Line 1 _____

Address Line 2 _____

City _____

State/Province _____ ZIP/Postal Code _____

Country _____

E-mail _____ Phone _____ Fax _____

Which DEVA Broadcast Ltd. product did you purchase? _____

Product Serial # _____

Purchase date ____ / ____ / ____

Installation date ____ / ____ / ____

Your signature*

*Signing this warranty registration form you are stating that all the information provided to DEVA Broadcast Ltd. are truth and correct. DEVA Broadcast Ltd. declines any responsibility for the provided information that could result in an immediate loss of warranty for the above specified product(s).

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