DENSION

Gateway Pro BT

iPod, USB, Bluetooth

User Manual

v.1.1

GWP-9208-2

Made for **iPhone**   Made for **iPod**   **Bluetooth**™

Content

PRODUCT INTRODUCTION AND FUNCTIONALITY

PRODUCT INTRODUCTION

The Dension Gateway Pro BT lets you connect your iPod or USB storage (stick, hard drive or mass storage capable mp3 player) to your original car radio, providing music playback, menu based control and charging.

The Gateway Pro BT offers Bluetooth connectivity for music streaming (via A2DP) and handsfree mobile call handling via the original buttons and screens of your vehicle

Supported USB devices

USB: Flash Memory and Hard Disk Drive
File System: FAT32
Storage capacity: up to 320 GB music content*
Music Format: MP3, WMA and WAV

* it is recommended to use Gateway indexer in case of using large music collections (8 GB or above). The Gateway Indexer can be downloaded from http://www.dension.com/windows-utility/gateway-indexer-software-for-large-usb-storage

Please note:
• Deleting the index content (files with *.bin extensions in the USB stick root) and regenerating automatically or via Gateway Indexer software is recommended if you change the music content
• We recommend to use branded USB devices like Kingston, Sandisk, A-Data and TDK
• WMA Pro, lossless and DRM formats are not supported

Supported iPod / iPhone devices (dock cable is required which is sold separately)

iPod (4th generation)
iPod nano (1st, 2nd, 3rd, 4th, 5th and 6th generation)
iPod mini
iPod Photo 4G
iPod Video 5G
iPod Classic (80 GB, 120 GB and 160 GB)
iPod Touch (1st, 2nd, 3rd and 4th generation)
iPhone, iPhone 3G, iPhone 3GS, iPhone 4 and 4S

Supported iPod / iPhone devices via "Lightning to USB cable" (not included in the package)

iPod nano 7th generation
iPod touch 5th generation
iPhone 5, 5c and 5s

Aux: 3.5mm stereo aux input (optional). Requires additional AUX cable (CABL-AUX) or Connector Port (EXT1CP2)

BLUETOOTH FUNCTIONALITY

Pairing a BT Mobile Phone

You can pair a Bluetooth capable mobile phone for handsfree calls. This can be the same device as the one paired for music streaming or you can have a separate phone paired for handsfree calls. The connection types are: handsfree profile (HFP) and music streaming (A2DP). The DIP switch of the phone option does not switch off the A2DP function (with firmware version 0051 or higher). Please note that the A2DP function has to be enabled in the settings menu. **Please note** that not all Bluetooth capable mobile phones support setting the Bluetooth connection type. Such phones typically pair for handsfree and music streaming (if supported).

Turn on the Bluetooth option, search for available devices, **select Gateway Pro BT** and **enter 0000** for connection. When a phone is connected you can see the connection status on the phone screen.

CONFIGURATION SWITCHES (DIP)

You can find DIP switches on the bottom of the Gateway Pro BT. You can activate / deactivate options with DIP switches like Bluetooth. **Turn DIP switch #5 ON** in order to **disable the phone** option of the Gateway Pro BT (e.g. if you want to use the factory fitted phone). The DIP switch of thephone option does not switch off the A2DP function (with firmware version 0051 or higher). **Please note:** the Media option can be disabled on Gateway Pro BT BAP (V21) also if you turn DIP switch #6 ON.

For further details, please read the **installation guide.**

OPTIONAL ACCESSORIES

- 3G cradle (IP44CR9)
- Single iPod dock cable with 1A of charging (IPDC1GW)
- Dock Cable Kit for 1A charging (IPO5DC9)
- Connector Port (EXT1CP2)
- iPhone 5 cradle for Gateway (IP5LCRU)
- DAB+G interface (DABACC1)

CONNECTOR PORT

The Connector port (Dension Pr.Nr: EXT1CP2) is an accessory for Gateway Pro BT. This device gives the following specific functions:

- Aux-input
- USB extension
- Bypass selector
- Status LED
- Reset switch

LANGUAGE SETTINGS

You can set the Language in the settings menu of the Gateway Pro BT.
Available languages: German, French, Spanish, Turkish, Dutch, Russian, Czech, Polish and Slovak

PRODUCT COMPATIBILITY

Audi Dual CAN - GWP1AC1/AC2

1. GETTING STARTED

Switch on your car radio and **select CD-Changer** mode by pressing the **'CD'** button.

Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. If the Gateway has been in use earlier, music will play from your iPod or USB from the point at which they last played.

When switching off the radio the playback will stop and the source devices will go to standby if the ignition key is removed.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The pin code to the Gateway Pro BT is **0000** (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

How to control

The menu of the Gateway Pro BT is displayed on the central display (cluster) on the dashboard (between the two main instruments).

Due to the capabilities of your car, the Gateway Pro BT menu or song info (id3) is **not visible on the radio** screen.

The music playback and settings are controlled from the radio and the steering wheel button.

2. OPERATION

The menu can be selected and controlled from the steering wheel control. You can enter the Gateway Pro BT's main menu by pressing shortly the **"Menu"** multifunction button. Use the **same button** for **browsing**, roll down (△) or up (▽) for accessing different menu options. Press shortly to enter a submenu or press and hold longer to return to the previous level.

Phone / Gateway selection button

Volume

"Menu" Multifunction button

Please note: If song already selected (currently played song's id3 tags visible on the cluster display), you can get back to the submenu if you press the "Menu" button shortly.

Selecting the Music Source

You can select the music source for playback in the Source Menu. This can be:

- **GW AUX*:** the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). **Please note:** This feature is **disabled by default**. It can be enabled from the Settings menu

- **iPod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the iPod controls get disabled).

- **USB:** the playback is controlled from the Gateway

* Additional accessory is required

Browsing and Selecting Music (iPod or USB)

You can select the music source for playback in the Source Menu. This can be:

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only):
  Provides browsing and selecting the music files on your USB device

- **Music** (for iPod only): Allows browsing and selecting music in the sub-menus: **Playlist, Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts.**

When an artist is selected the PLAY menu item plays all the songs from the given artist, the ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, all the songs from the given album are listed as separate items afterwards.

The following menu items available in the main menu serve as specific functions for music playback:

- **Play All:** plays all the music from the selected source. The playback starts from the first song on the device

- **Album play:** Plays the full album of the song being played, typically used when in random play mode

Settings menu

Hotkey function

You can assign the CD selector buttons (between 2-5) to the desired folder e.g. album, song or menu position.
- Select the Set CD option (press FFW) in the Hotkey menu (Set CD message appears on the top of the screen)
- Navigate to the desired menu or music item
- Press the hotkey you want to assign from CD buttons 2-5 on the car radio. You will see 'CDx set' message appearing on your display.

Volume

The volume menu allows you to set the different volumes in the system:

- iPod, USB, Aux, Bluetooth volumes for music playback

- Phone and microphone volume for handsfree calls

Phonebook

In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models.

Paired phone

Last four paired phone name (ID) will be listed here. You can force pairing from this menu too if you click select the phone from the list

BT Audio

You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP. **Please note:** After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

About

Provides information on the gateway product (SW versions, serial number, etc.).

3. USING THE PHONE

In order to reach phone functions, press the 'MODE' button on the steering wheel then press shortly the "Menu" button to enter the phone menu. Use the same button for browsing, roll down (∇) or up (Δ) for accessing different menu options. Press shortly to enter a submenu or press and hold longer to return to the previous level. In the phone menu you will see the following menu items.

• **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order.

• **Received / Missed / Dialled Call:** provides access to the respective call logs.

• **DISCONNECT:** Disconnects the paired phone.

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized every time it connects to the gateway. *Synchronization is possible for up to 1000 phone numbers only from the phone's memory* (entries with multiple phone numbers synchronize as multiple entries).

Receiving and Making Phone Calls

When receiving an incoming call, the caller number (if provided) or the corresponding contact names in your phone book are displayed on the cluster display.

You can answer the call by pressing shortly the "Menu" button on the steering wheel. The music or radio gets muted and the audio of the call is directed to the speakers.
You can reject an incoming call by a long press of the "Menu" button
To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press shortly the "Menu" button.
You can hang up an ongoing call if you press the "Menu" button.

BMW - GWP1BM4

1. GETTING STARTED

Switch on your car radio and **select CDC mode** by pressing the **'MODE'** function button on the radio.

Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. If the Gateway has been in use earlier, music will play from your iPod or USB from where it stopped previously.

When switching off the radio the playback will stop and the source devices will go to standby if the ignition key is removed.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The **pin code** to the Gateway Pro BT is **0000** (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

How to control

The menu of the Gateway Pro BT is displayed on the main screen, which is located in the radio, MID or the Navigation display (depending on the Head Unit type and the car specification).

The music playback and settings are controlled from the radio but next and previous track selection is also possible from the steering wheel controls (if available).

2. OPERATION

You can enter the Gateway Pro BT's main menu by pressing / selecting the **'Disc 6'** button on the Radio. Use the next, previous track buttons (on Business radio you need to press them twice) or the rotary knob (press shortly to enter a submenu or press and hold longer to return to the previous level) for browsing on the radio or on the steering wheel.

In order to select a menu item press and hold the next track button (like for the FFW function) on the radio or press and hold the previous track button (FRW function) to return to the previous level.

Please note: Depending on your Head Unit type, you may need to press the **'m'** button in order to get the Fast Forward / Rewind function. If a song is selected the currently played song's title is visible on the display.

Selecting the Music Source

You can select the music source for playback in the Source menu. This can be:

- **GW AUX*:** the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1 CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). Please note: This feature is disabled by default. It can be enabled from the Settings menu

- **iPod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the iPod controls get disabled).

- **USB:** the playback is controlled from the Gateway

* Additional accessory is required

Browsing and selecting music (iPod or USB)

You can use the sub menus to browse the content of the iPod / iPhone or USB device.

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only): Provides browsing and selecting the music files on your USB device

- **Music** (for iPod only): has a further sub menu which allows browsing and selection of music in the sub-menus: **Playlist, Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts.**

When an artist is selected the PLAY menu item plays all the songs from the given artist, the ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, all the songs from the given album are listed as separate items afterwards.

The following items in the main menu provide special functions for music playback:

- • **Play All:** plays all the music from the selected source. The playback starts from the first song on the device.
- • **Album play:** Plays the full album of the song being played, typically used when in random play mode.

Settings menu

Hotkey function
- • Select the Set CD option in the Hotkey menu.
- • Navigate to the desired menu or music item.
- • Press the hotkey you want to assign from CD buttons 2-5 on the car radio. You will see the 'Stored' message on your display.

Volume

The volume menu allows you to set the different volumes in the system:
- • iPod, USB, Aux, Bluetooth volumes for music playback
- • Phone and microphone volume for handsfree calls

Phonebook

In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models.

Paired phone

Last four paired phone name (ID) will be listed here. You can force pairing from this menu too if you click select the phone from the list

BT Audio

You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP. **Please note:** After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

About

Provides information on the gateway product (SW versions, serial number, etc.).

3. USING THE PHONE

On Business Radio press the 'R/T' and then the 'Speech' button on the steering wheel in order to reach the phone Menu. The phone Menu can be selected on Radios with MID display by pressing the "TEL" button on the radio, then pressing the 'Menu' button. If you have Navigation system, you need to press the 'Menu' button then select the Phone option. Use the next or previous track buttons on the steering wheel or the up and down navigation buttons on the radio for browsing.

In order to select a menu item press the 'OK' button (make a short press of the "Speech" button on Business) or press the 'Back' button (long press of the "Speech" button on Business) on the Head Unit to return to the previous level.

- **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order

- **Received / Missed / Dialled Call:** provides access to the respective call logs

- **DISCONNECT:** Disconnects the connected phone.

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized every time it connects to the gateway (this only takes a few seconds). ***Synchronization is possible for up to 1000 phone numbers only from the phone's memory*** (entries with multiple phone numbers synchronize as multiple entries)

Receiving, Making Phone calls and dialing

When receiving an incoming call, the caller number (if provided) or the corresponding contact name in your phone book are shown on the display. You can answer the call by a short press of the 'Phone' button on the radio or the "Speech" button on the steering wheel if you have Business system. The music or radio gets muted and the audio of the call is directed to the speakers.

You can reject an incoming call by a long press of the "Phone' button or the "Speech" button on the steering wheel in case of a Business System. To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press the 'Phone' button" or "Speech" on Business system.

You can hang up an ongoing call if you press the 'Phone' button or the "Speech" button (Business).

Dialing a phone number is only possible if you have Navigation system. Use your Rotary knob for dialing a number and press the 'Phone' button for initiate the phone call.

OPEL CAN - GWP1OC2

1. GETTING STARTED

Switch on your car radio and **select AUX mode** by pressing the **'CD/AUX'** button.
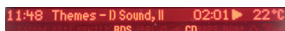
Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. If the Gateway has been in use earlier, music will play from your iPod or USB from the point at which they last played.

When switching off the radio the playback will stop and the source devices will go to standby if the ignition key is removed.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The pin code to the Gateway Pro BT is 0000 (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

Accessing the Menu

The menu of the Gateway Pro BT is displayed on the main screen. Due to the capabilities of your car, the Gateway Pro BT menu is **not visible** on the cluster display (between the two main instruments).

The music playback and settings are controlled from the radio. **Please note:** steering wheel buttons are **not functional except the volume** and the **mute** buttons.

2. OPERATION

You can enter the Gateway Pro BT's main menu by pressing the "Folder +" button or the "Multifunctional button" on the Head Unit. Use the "Multifunctional button" for browsing, turn right or left for accessing different menu options.

In order to select a menu item press the Folder +" or the "Multifunctional button" or press "Folder –" to return to the previous level.

If song selected the currently played song's title visible on the display. In order to see Album or Artist info, press the 'INFO' button on the Head Unit.

Selecting the Music Source

You can select the music source for playback in the Source Menu. This can be:
• **GW AUX*:** the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). **Please note:** This feature is **disabled by default**. It can be enabled from the Settings menu

"Folder -"

"Folder +"   Multifunctional button

- **iPod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the iPod controls get disabled).

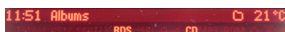- **USB:** the playback is controlled from the Gateway

* Additional accessory is required

Browsing and Selecting Music (iPod or USB)

You can use the other menu items to browse the content of the iPod/iPhone or USB device

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only): Provides browsing and selecting the music files on your USB device

- **Music** (for iPod only): Allows browsing and selecting music in the sub-menus: **Playlist, Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts.**

When an artist is selected the PLAY menu item plays all the songs from the given artist, the ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, all the songs from the given album are listed as separate items afterwards.

The following menu items available in the main menu serve as specific functions for music playback:

- Play All: plays all the music from the selected source. The playback starts from the first song on the device.

- Album play: Plays the full album of the song being played, typically used when in random play mode.

Settings menu

Volume
The volume menu allows you to set the different volumes in the system:
- iPod, USB, Aux, Bluetooth volumes for music playback
- Phone and microphone volume for handsfree calls

Phonebook

In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models.

BT Audio

You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP. **Please note:** After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

Paired phone

Last four paired phone name (ID) will be listed here. You can force pairing from this menu too if you click select the phone from the list

About

Provides information on the gateway product (SW versions, serial number, etc.).

3. USING THE PHONE

In order to reach phone functions, press the 'PHONE' button on the Head Unit then press the "Multifunctional Button" or the "Folder +"button to enter the phone menu. Use the "Multifunctional button" for browsing, turn right or left for accessing different menu options. Press "Multifunctional button" or "Folder +" to enter a submenu or press "Folder –" to return to the previous level.

In the phone menu you will see the following menu items.

• **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order.

• **Received / Missed / Dialled Call:** provides access to the respective call logs.

• **DISCONNECT:** Disconnects the paired phone.

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized every time it connects to the gateway. **Synchronization is possible for up to 1000 phone numbers only from the phone's memory** (entries with multiple phone numbers synchronize as multiple entries).

Receiving and Making Phone Calls

When receiving an incoming call, the caller number (if provided) or the corresponding contact names in your phone book are displayed on the radio display. You can answer the call by pressing the "Multifunctional button" on the Head Unit. The music or radio gets muted and the audio of the call is directed to the speakers. You can hang up an ongoing call if you press the "Multifunctional button".

To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press the "Multifunctional button".

You can reject an incoming call by pressing the 'BACK' button

Peugeot CAN - GWP1PC1

1. GETTING STARTED

Switch on your car radio and **select CD-Changer mode** by pressing the **'SOURCE'** button.
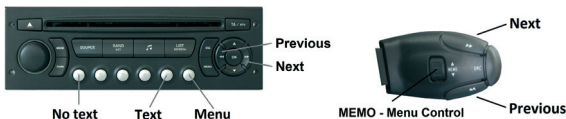
Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. If the Gateway has been in use earlier, music will play from your iPod or USB from the point at which they last played.

When switching off the radio the playback will stop and the source devices will go to standby if the ignition key is removed.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The pin code to the Gateway Pro BT is **0000** (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

How to control

The menu of the Gateway Pro BT is displayed on the main screen. The music playback and settings are controlled from the radio, but it is also possible to select the next (▷ ▷) or the previous track (◁ ◁) from the stalk controller.

No text   Text   Menu   MEMO - Menu Control   Previous

Previous   Next

Next

Please note: Due to the radio limitation the Up / Down and 'OK' buttons are functional only in Phone mode.

2. OPERATION

You can enter the Gateway Pro BT main menu by pressing disc 6 on the Radio or by rolling the 'MEMO' wheel down on the stalk controller.

Toggling between different menu options is possible with the next (▷ ▷) or the previous track (◁ ◁) buttons. In order to select a menu item, press and hold (about 3 seconds) the next track (▷ ▷) button. You can get back to the previous menu level if you do the same procedure with previous back (◁ ◁)button.

1. Default screen: track details appear on your screen (Track 1, 2…etc. and elapsed time). Press Disc 1 to select this view option.

2. Full ID3 tags can be seen on the screen if you press disc 5 on the Radio (full ID3 tags include: Title, Author, Album name if song info properly filled)

Selecting the Music Source

You can select the music source for playback in the Source Menu. This can be:

- **GW AUX*:** the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). Please note: This feature is disabled by default. It can be enabled from the Settings menu

- **iPod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the iPod controls get disabled).

- **USB:** the playback is controlled from the Gateway

* Additional accessory is required

Browsing and Selecting Music (iPod or USB)

You can use the other menu items to browse the content of the iPod/iPhone or USB device

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only): Provides browsing and selecting the music files on your USB device

- Music (for iPod only): Allows browsing and selecting music in the sub-menus: **Playlist, Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts.**

When an artist is selected the PLAY menu item plays all the songs from the given artist, the ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, all the songs from the given album are listed as separate items afterwards.

The following menu items available in the main menu serve as specific functions for music playback:

• **Play All:** plays all the music from the selected source. The playback starts from the first song on the device
• **Album play:** Plays the full album of the song being played, typically used when in random play mode

Settings menu

Hotkey function

You can assign the CD selector buttons (between 2-4) to the desired folder e.g. album, song or menu position.

• Select the Set CD option (press FFW) in the Hotkey menu (Set CD message appears on the top of the screen)

• Navigate to the desired menu or music item

• Press the hotkey you want to assign from CD buttons 2-4 on the car radio. You will see 'CDx set' message appearing on your display.

Volume

The volume menu allows you to set the different volumes in the system:

• iPod, USB, Aux, Bluetooth volumes for music playback

• Phone and microphone volume for handsfree calls

Phonebook

In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models.

Paired phone

Last four paired phone name (ID) will be listed here. You can force pairing from this menu too if you click select the phone from the list
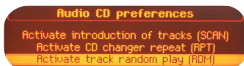
BT Audio

You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP. **Please note:** After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

About

Provides information on the gateway product BT (SW versions, serial number, etc.).

Random Play

Random play option can be accessed by pressing the 'MENU' button on the radio, then select Audio functions and afterwards

Audio CD preferences from the menu. Press 'OK' to select the random play or 'ESC' to get back to the previous menu.

3. USING THE PHONE MENU

First go to the default screen (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**), then find the phone function on the display by pressing the 'MODE' button, then press the 'OK' button on the radio twice to get into the phone menu.

Toggling between different options is possible with the **up** (Δ) and **down** (∇) **navigation** buttons. To enter the menu option, press 'OK'. In order to get back, press 'ESC'.

You will see the following menu items.

• **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order.

• **Received / Missed / Dialled Call:** provides access to the respective call logs.

• **DISCONNECT:** Disconnects the paired phone.

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized every time it connects to the gateway. **Synchronization is possible for up to 1000 phone numbers only from the phone's memory** (entries with multiple phone numbers synchronize as multiple entries).

Receiving and Making Phone Calls

When receiving an incoming call, the caller number (if provided) or the corresponding contact names in your phone book are displayed. You can answer the call by pressing the 'OK' button on the radio.

The music or radio gets muted and the audio of the call is directed to the speakers.

You can reject an incoming call by selecting 'No' and then press the 'OK' button.

To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press the 'OK' button.

You can hang up an ongoing call if you press the 'OK' button and select the 'Hang up' and press 'OK'.

Volkswagen BAP - GWP1V21

1. GETTING STARTED

Switch on your car radio and select 'Media In' by pressing the Media button.

Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. In case the Gateway has been in use earlier, music will play from your iPod or USB from where it stopped previously.

When switching off the radio the playback will stop and the source devices will go to stand-by.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The **pin code** to the Gateway Pro BT is **0000** (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

Accessing the Menu

The menu of the Gateway Pro BT is displayed on the car radio and partly on the central display (cluster) on the dashboard (between the two main instruments).

There are two main screens that can be shown on the central display (cluster), the audio- and the phone screens. Selecting these screens is possible with the 'Menu' button on the steering wheel (if available).

The music playback and settings are controlled from the radio, but it is also possible to select the next or the previous track from the steering wheel if Audio screen is selected on the cluster. The phone menu can be controlled from either the radio or the steering wheel (depending on the car and the radio specifications).

2. OPERATION

Depending on the Head Unit (Car Radio), the music menu can be browsed with the softkeys and the Next / Back Folder buttons, Next / Previous Track buttons or via the touch screen / scrollbar.

Selecting the Music Source

You can select the music source for playback in the Source Menu. This can be:

- **GW AUX***: the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). **Please note:** This feature is **disabled by default**. It can be enabled from the Settings menu

- **iPod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the iPod controls get disabled).

- **USB:** the playback is controlled from the Gateway
* Additional accessory is required

Browsing and Selecting Music (iPod or USB)

You can use the other menu items to browse the content of the iPod/iPhone or USB device

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only): Provides browsing and selecting the music files on your USB device

- **Music (for iPod only)**: Allows browsing and selecting music in the submenus: **Playlist, Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts.**

Browsing and selecting a directory or menu item are possible by the soft- our touch-key buttons.

The Up soft-key or touch-screen button makes one step up in the menu and the Top button jumps to the top level.

When an artist gets selected the PLAY menu item plays all the songs from the given artist, the ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, the PLAY menu item starts the playback of the album and the particular songs get listed afterwards for selection.

The following menu items provide specific functions for music playback:

- **Play All:** plays all the music from the selected source. The playback starts from the actual playback position and continues sequentially.

- **Album play:** Plays the full album of the song being played, typically used when in random play mode.

Random play can be accessed by pressing the mix button on the radio or from the Extra menu (this function is available on Radios with touchscreen).

Settings menu

Volume
The volume menu allows you to set the different volumes in the system:
- iPod, USB, Aux, Bluetooth volumes for music playback
- Phone and microphone volume for handsfree calls

Phonebook
In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models.

Paired phone
Last four paired phone name (ID) will be listed here. You can force pairing from this menu too if you click select the phone from the list

BT Audio
You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP. **Please note:** After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

3. USING THE PHONE MENU

You can enter the phone menu by pressing OK on the steering wheel when on the phone screen or by pressing the phone button on the radio (radio specific). You will see the following menu items:

- **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order
- **Received / Missed / Dialled Call:** provides access to the respective call logs
- **DISCONNECT:** Disconnects the paired phone.

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized again all the time when it connects to the gateway. **Synchronization is possible up to 1000 phone numbers** (entries with multiple phone numbers synchronize as multiple entries).

Receiving and Making Phone Calls

When receiving an incoming call, the caller number (if provided) or the corresponding contact name in your phonebook are displayed. You can answer the call by pressing the Phone button on the steering wheel or by pressing the relevant touch screen button on the radio (whichever is present). The music or radio gets muted and the audio of the call is directed to the speakers.

You can reject an incoming call by a long press of the Phone button, with the 'OK' button on the steering wheel or by pressing the red hang-up touch button.

To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press the relevant touch screen button. **Please note:** ABC search function is available in the phone menu of the cluster display.

You can hang up an ongoing call by pressing the Phone button or the 'OK' button on the steering wheel or the relevant touch screen button.

If you have a touch screen radio you can also dial phone numbers by entering them directly through the phone menu of the radio.

Volkswagen CAN - GWP1VC1

1. GETTING STARTED

Switch on your car radio and select CD charger by pressing the CD button (you may need to press the CD button twice for this, depending on the status of the radio).

Connect your iPod or USB storage to the Gateway. It will start playing the first song on the device. If the Gateway has been in use earlier, music will play from your iPod or USB from where it stopped previously.

When switching off the radio the playback will stop and the source devices will go to stand-by if the ignition key is removed.

You can pair the Gateway Pro BT with a Bluetooth capable mobile phone for music streaming (requires an A2DP capable phone) or handsfree use (if that option is active in the Gateway). Pairing is controlled from the mobile phone the same way as connecting to other Bluetooth accessories. The **pin code** to the Gateway Pro BT is **0000** (for more details read the BLUETOOTH FUNCTIONALITY section on **Page 1.**).

Accessing the Menu

The menu of the Gateway Pro BT is displayed on the central display (cluster) on the dashboard (between the two main instruments).Due to the capabilities of your car, the Gateway Pro BT menu is **not visible** on the **radio screen.**
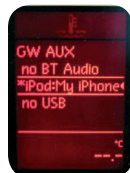
2. OPERATION

The menu can be selected and controlled from the steering wheel control or via the stalk control, whichever is available.

You can navigate to the menu of the Gateway Pro BT with the Menu button on the steering wheel or by first a long press of the Up button on the stalk control to access the top menu of the car and then navigating to the Gateway screens by the Up / Down buttons. There are two main screens: the audio- and the phone screens. Browsing is possible by the Up / Down buttons, a short press of OK enters the menu and a long press of OK returns to the previous level in the menu.

Selecting the Music Source

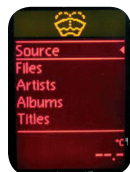You can select the music source for playback in the Source Menu. This can be:

- **GW AUX*:** the analogue Aux input of the Gateway. No control function is available. AUX can be used if Connector Port (EXT1CP2) or AUX cable (CABL-AUX) is connected

- **BT Audio:** from a paired A2DP streaming capable phone. The playback is controlled from the phone or with the Next and Back buttons of your car (phone dependent). Please note: This feature is disabled by default. It can be enabled from the Settings menu

- **Pod UI:** the playback is controlled from the iPod

- **iPod GW:** the playback is controlled from the Gateway (the click wheel of the iPod gets disabled)

- **USB:** the playback is controlled from the Gateway

- The connected devices are marked with asterix on the screen.

Browsing and Selecting Music (iPod or USB)

You can use the other menu items to browse the content of the iPod / iPhone or USB device.

- **Files, Artists, Albums, Titles, Bookmarks** (for USB only): Provides browsing and selecting the music files on your USB device

- **Music (for iPod only):** Allows browsing and selecting music in the submenus: Artists, Albums, Titles, Genres, Composers, Audiobooks, Podcasts

Browsing is possible by the next and back buttons and selecting a directory or menu item by pressing the OK button.

The ALL menu lists all the songs from the given artists. The albums from the artist are listed as separate items afterwards.

When an album is selected, the PLAY menu item starts the playback of the album and the particular songs get listed afterwards for selection.

The following menu items provide specific functions for music playback:

- **Play All:** plays all the music from the selected source. The playback starts from the actual playback position and continues sequentially

- **Album play:** Plays the full album of the song being played, typically used when in random play mode
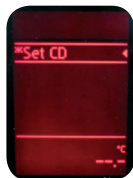
Random play can be accessed by pressing the mix button on the radio.

Settings menu

Hotkey function

You can assign the CD selector buttons (between 2-6) to the desired folder e.g. album, song or menu position.

• Select the Set CD option in the Hotkey menu (* icon will appear beside the 'Set')

• Navigate to the desired menu or music item

• Press the hotkey you want to assign from CD buttons 2-6 on the car radio. You will see a 'Hotkey set' message appearing on your display.

Volume

The volume menu allows you to set the different volumes in the system:

• iPod, USB, Aux, Bluetooth volumes for music playback
• Phone and microphone volume for handsfree calls

Phonebook

In the phonebook menu you can switch off the automatic download of the phone book, which is required to work with certain phone models

Paired phone

Last four paired phone name (ID) will be listed here. You can force pairing from this

BT Audio

You can turn the BT Audio option ON if you want to play music from mobile phone via A2DP.
Please note: After changing the setting you need to turn the Gateway OFF completely in order to load the system with the new settings

About

Provides information on the gateway product (SW versions, serial number, etc.)

3. USING THE PHONE MENU

You can enter the phone menu by pressing OK when on the phone screen. You will see the following menu items:

• **Phonebook:** you can select a phone number from your address book to initiate a call. Contacts are shown in alphabetical groups, followed by all contacts in alphabetical order

• **Received / Missed / Dialled Call:** provides access to the respective call logs

• **DISCONNECT:** Disconnects the paired phone

Please note that for consistency reasons the Gateway Pro BT does not store the phone numbers therefore your phone is synchronized again all the time when it connects to the gateway. Synchronization is possible up to 1000 phone numbers (entries with multiple phone numbers synchronize as multiple entries).

Receiving and Making Phone Calls

When receiving an incoming call, the caller number (if provided) or the corresponding contact name in your phone book is displayed. You can answer the call by pressing the Phone button on the steering wheel or the OK button on the stalk control (whichever is present). The music or radio gets muted and the audio of the call is directed to the speakers.

You can reject an incoming call by a long press of the Phone or OK button.

To initiate a call, please select the phone number or contact from the Phonebook or call logs in the Phone menu and press the OK button.

You can hang up an ongoing call by pressing the Phone or OK button.

DISCLAIMER AND WARRANTY

Disclaimer

If your car's electrical system begins to behave erratically, please disconnect the Gateway interface physically immediately and have it checked by your installer. Dension and its authorized distributors and retailers are not liable for any incidental consequential or indirect damages or loss and do not assume liability for any diagnostic fees.

The use of handheld devices while driving may be subject to government legislation. Please ensure that your use of the Dension device complies with applicable traffic laws. Dension does not assume liability for any events resulting from the illegal or irresponsible use of handheld devices while driving.

Dension reserves the right to modify its products or specifications without prior notice.

Warranty

Dension devices carry a one-year limited warranty that protects you from defects in material and workmanship of products sold by Dension or its authorized distributors and retailers. Dension does not warrant any installation work or assume liability for any damage caused due to negligence, improper installation or operation. For warranty claims, proof of purchase is required.

Further assistance

If you need further assistance in using your Dension product, please contact your local supplier or visit   www.dension.com   and click on 'Support'.

Please check the download section for the latest firmware version and product documentation, as these may provide additional features or easier use of the product.