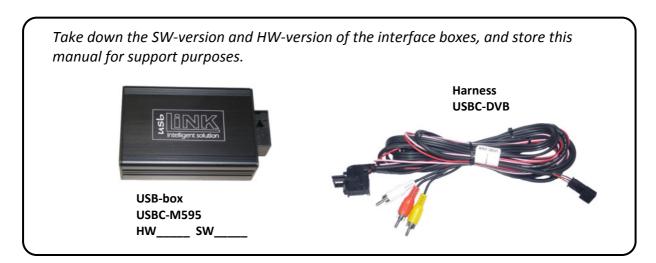**CARAUDIO-SYSTEMS**

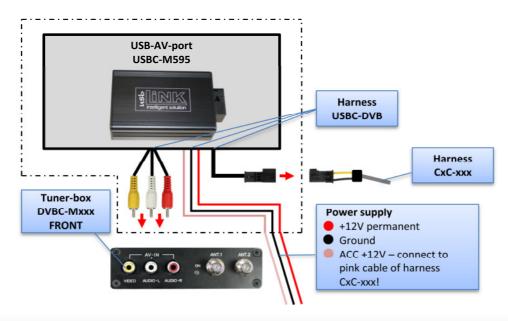# Appendix D – DVBU optional USB-AV-port

Product features

- Playback of audio and video files from USB-media up to 2TB
- NTFS and FAT32 multi partition capable
- Compatible with MP3, AVI, VOB, MOV, RMVB, JPG and many more
- Last position memory
- Device is automatically switched off or on by (de)activation
- Stand-alone
- Controllable by IR-sensor and remote control
- Visualisation via ON-screen display
- Controllable and combinable by dvbLOGiC

Delivery contents

Take down the SW-version and HW-version of the interface boxes, and store this manual for support purposes.

USB-box
USBC-M595
HW_____ SW_____

Harness
USBC-DVB

Installation

USB-AV-port
USBC-M595

Harness
USBC-DVB

Harness
CxC-xxx

Tuner-box
DVBC-Mxxx
FRONT

AV-IN — VIDEO AUDIO-L AUDIO-R   ON   ANT.1   ANT.2

Power supply
- ● +12V permanent
- ● Ground
- ● ACC +12V – connect to pink cable of harness CxC-xxx!

CARAUDIO-SYSTEMS

"Home" menu

In the "Home" menu, you can highlight the items "USB" (if an data medium is connected) and "Settings". You can use [◄] and [►] buttons to highlight the item and press [OK] to set the setting.

☼ USB
Selection of files on the data medium (photos, music, etc.)

☼ Settings
Configure the system setting like language, display mode, etc.

"Settings" menu

In the "Settings" menu you can configure the settings. You can use [▲] and [▼] buttons to highlight the item, you can use [◄] and [►] buttons to change the adjustment and press [OK] to set the setting. Leave out the menu by pressing the [EXIT] button.

☼ Language
Selection of the language. Choose between English and Chinese.

☼ Slideshow duration
Selection of the slideshow duration Choose between 3s (3 seconds) / 5s (5 seconds) / 15s (15 seconds) / 1mins (1 minute) / 15mins (15 minutes) / 1hour (1 hour).

☼ Slideshow mode
Selection of the slideshow mode. Choose between:
• Bottom_To_Top
• Top_To_Botton
• Left_To_Right
• Right_To_Left
• Door_Close
• Door_Open
• Hori_Cross
• Verti_Cross
• Random
• Fading
• Off

Page1

Music repeat mode
Selection of the music repeat mode. Choose between Repeat all or Repeat one.

Movie repeat mode
Selection of the movie repeat mode. Choose between Repeat all or Repeat one.

Display mode
Selection of the display mode. Choose between 16:9 and 4:3.

TV system
Selection of the TV system. Choose between PAL Composite and NTSC Composite.

Autorun
Selection of autorun. Choose between On and Off.

Default
Reset of the factory settings.

"Select Media" menu

In the "Select Media" menu you can highlight the items "Photo", "Music", "Movie", "Text" and "File". You can use [◄] and [►] buttons to highlight the item and press [OK] to set the setting.

Photo
Display of photos

Music
Display and playback of music files

Movie
Display and playback of movie files

Text
Display of text files

File
Diplay and playback of photos, music files , movie files and text files

Photo

1. In menu mode, select "Photo".
2. Press [OK] button to show all of the stored photos.
3. Press [◄], [►], [▲] and [▼] buttons to select a photo and press the [OK] button to show the photo.
4. Press [▶II] button to start or pause the slideshow. Press [■] to stop.
5. Press the [EXIT] button to leave out the menu item.

Music

1. In menu mode, select "Music".
2. Press [OK] button to show all of the stored music files.
3. Press [▲] and [▼] buttons to select a music file and press the [OK] button to start the music file.
4. Press [▶II] button to start or pause. Press [■] to stop.
5. Press the [EXIT] button to leave out the menu item.

🗐 Movie

1. In menu mode, select "Movie".
2. Press [OK] button to show all of the stored movie files.
3. Press [▲] and [▼] buttons to select a movie file and press the [OK] button to start the movie file.
4. Press [▶❚❚] button to start or pause. Press [■] to stop.
5. Press the [EXIT] button to leave out the menu item.

Press [OSD] button while the movie is playing to get a control line on the display. Press [◄] and [▶] buttons to select a command and press the [OK] button to complete. The control line will be removed after a short time by itself.

🗐 Text

1. In menu mode, select "Text".
2. Press [OK] button to show all of the stored text files.
3. Press [▲] and [▼] buttons to select a text file and press the [OK] button to show the text file.
4. Press the [EXIT] button to leave out the menu item.

File

1. In menu mode, select "File".
2. Press [OK] button to show all of the stored files.
3. Press [▲] and [▼] buttons to select a file and press the [OK] button to start as the case may be show the file.
4. Control of the file as assembled specified under the current menu item (Photo, Music, Movie, Text).
5. Press the [EXIT] button to leave out the menu item.

Specifications

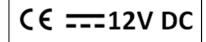|	
Operation voltage	10.5 – 14.8V
Stand-by power drain	<1mA
Power consumption	~1,5A
Power rating USB-port	0,5A permanent (0,8A max)
Temperature range	-30°C bis +80°C
Weight	112g
Measurements (box only) B x H x T	93 x 29 x 55 mm

CE ===12V DC

Remote control operations (optional)

The full USB-function IR remote control and IR sensor are optionally available (DVBU-IRSET). With the remote control, the USB functions can be used on the rear-seat-entertainment output of the dvbLOGiC even when the navigation is not in dvbLOGiC mode. If switched to OEM modes while using the USB-functions, the USB playback is stopped and the last position is saved. However it can be reactivated by the remote control.

Button	Function
POWER	Select power-on or stand-by
SOURCE	Select Photo, Music, Movie, Text and File
MUTE	Mute control
▶❚❚	Select play or pause
■	Stop
EXIT	Exit the current setup
AUDIO	No function
▲	Up
MEDIA	Select Photo, Music, Movie, Text and File
◄	Left
OK	Select the highlighted item
▶	Right
SETUP	Setup menu
▼	Down
OSD	OSD ON/OFF
◀◀	Fast backward
▶▶	Fast forward
VOL+	Volume up
❙◀◀	Next track
▶▶❙	Last track
VOL-	Volume down

Note: Both IR-sensors of the DVBU-IRSET have to be connected (see diagram below).