

# audioxperts™

Designed and Engineered by

SPS300  
SCR400  
SCR400D  
Instruction Manual



audioxperts™

IFC BLANK

## Congratulations!

Thank you for selecting the SPS300, SCR400 or SCR400D by AudioXperts. EVA Compact Music Systems are designed and engineered from the ground up by the AudioXperts team, providing environmentally friendly and aesthetically pleasing tabletop audio systems that deliver great sound to music lovers around the globe.

This owner's manual provides you with important information on setting up and enjoying your new music system. Please keep this manual and all packaging materials in a safe place in case you need them at a later date.

## Technical Specifications

|                 |   |
|-----------------|---|
| Amplifier Power | 15-watt RMS   |
| Driver          | 4" Full range   |
| Inputs          | Optical, 1/8" mini-stereo and USB audio inputs  |
| Output          | 1/8" mini-stereo headphone output   |
| Dimensions      | 9 <sup>1</sup> / <sub>2</sub> x 6 x 5 <sup>5</sup> / <sub>8</sub> " (240 x 152 x 143mm) |

## Key Features – All Models

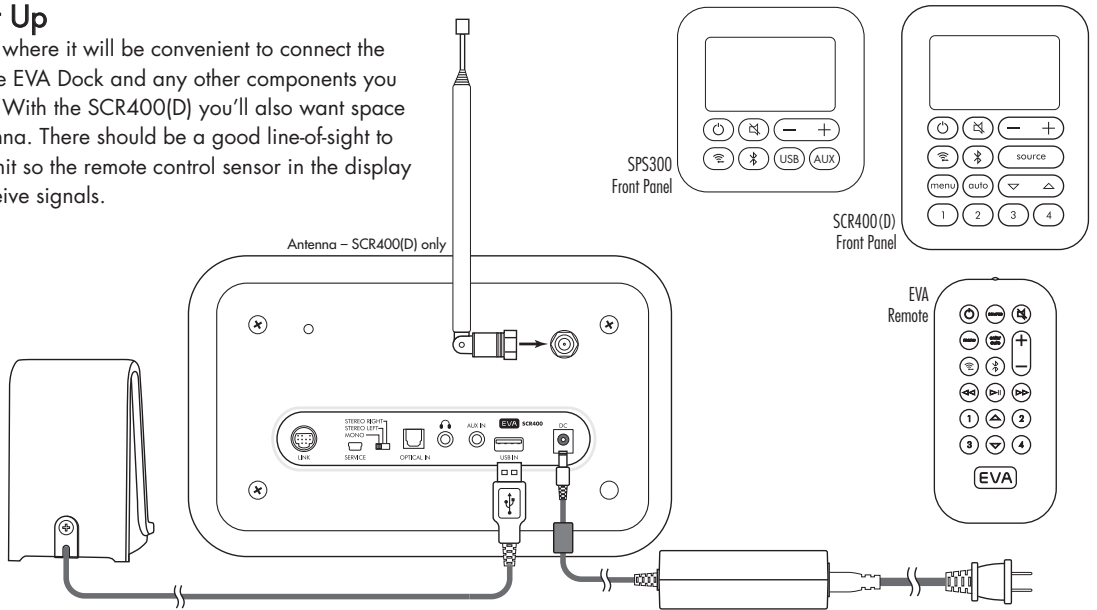
- ♦ Unique eco-friendly woven wool cover and bamboo case
- ♦ Bluetooth with CSR aptX® codec for crystal clear, full band width wireless music streaming
- ♦ Matching bamboo bent wood dock
- ♦ USB jack for connection and charging of iPod, iPhone, or iPad
- ♦ Auto-dimming LCD TFT Display for clean, clear, crisp graphics
- ♦ Touch sensitive front panel controls
- ♦ Stereo Headphone output & Auxiliary inputs
- ♦ Expansion port for connection to EVA +Channel AC250 or PS200 for true stereo performance
- ♦ IR Remote control
- ♦ Designed and engineered by AudioXperts

## SCR400 and SCR400D Additional Features

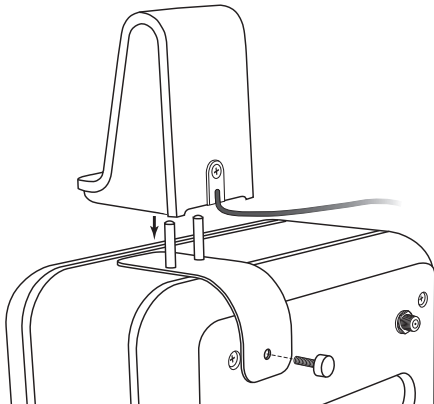
- ♦ SCR400 – High sensitivity FM tuner with 8 presets
- ♦ SCR400D – FM tuner, plus DAB tuner, each with 8 presets
- ♦ Full featured, dual alarm clock
- ♦ Touch sensitive snooze bar

## Get EVA Set Up

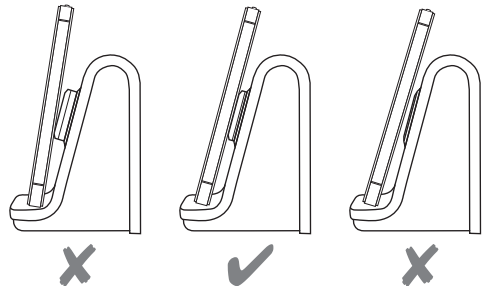
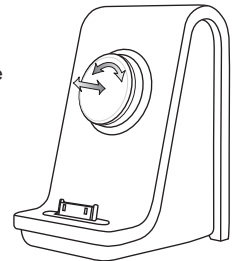
Select a location where it will be convenient to connect the power supply, the EVA Dock and any other components you want to connect. With the SCR400(D) you'll also want space to raise the antenna. There should be a good line-of-sight to the front of the unit so the remote control sensor in the display window can receive signals.



If you want to mount the EVA Dock on the top of your unit, set the adapter in place and secure it with the large thumbscrew. Push the holes in the bottom of the Dock onto the adapter posts.



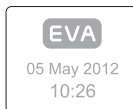
Adjust the support disc on the Dock to hold your phone or MP3 player at the proper angle to minimize stress on the dock connector.



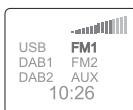
## The Basic Controls



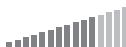
**Power** – Press to turn EVA on or off. The display briefly shows the EVA logo and the date and time, then the last input is recalled. If the time and date have not been set, a reminder message is displayed.



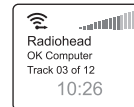
**Source** – Press to display the source menu. Press again to highlight the next available source. Press **AUTO** (AUTO/ENTER on remote) to select the source. If nothing is connected to the USB input it will not appear on the list. The DAB inputs appear only on the SCR400D.



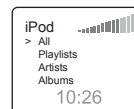
**Volume +/-** Press to change the volume level. A single press changes the volume one step. Press and hold **(L+)** to change the volume two steps per second.



**Wireless / Dock Input** – Press to select the source connected to the Optical input on the back of the EVA unit. Information from the source appears in the display.



**USB and Aux Input** – SPS300 front panel only. Press to select the USB or Auxiliary inputs. If a USB flash drive with music files is plugged into the USB input, the contents list appears in the display. When an iOS device is connected to the USB input, using the EVA Dock or a cable, the iPod menu appears in the display.



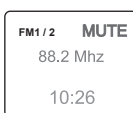
**Navigation Buttons** – SCR400(D) and Remote only – Use to scroll through menu or playlist choices and to select radio stations on the SCR400(D).



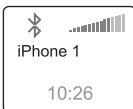
Press and hold **(L+)** for more than 5 seconds to change the volume very quickly. The display volume indicator changes to reflect the volume adjustments.



**Mute** – Press to temporarily turn the sound off. Press the button again, or press **(L+)**, to gently restore the sound level. When the sound is muted, the volume bar indicator in the display is replaced with MUTE.



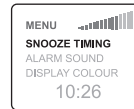
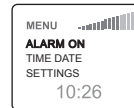
**Bluetooth Input** – Press to select the Bluetooth input. EVA will look for previously paired devices. When it finds one, the device name appears in the display. If more than one device is available, press the button again to select the next device. If no device is found a notice appears in the display. See the “Bluetooth Connections” and “Bluetooth Pairing” sections for more information.



**ENTER/AUTO** on remote, **ENTER** on SCR400(D) front panel – Used to select highlighted choices in various menus and playlists. Starts SCR400(D) radio station seek mode.



**Menu Button** – SCR400(D) and remote only – SCR400(D) – Displays the menu to set the alarm functions, the time and date setting function and the Settings menu. The Settings menu lets you adjust the snooze time, alarm sound, display color, or, time format and the Region setting, which adjusts the FM radio to operate properly in various parts of the world.





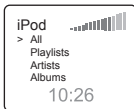
**SPS300** – Press the remote **MENU** button to display the Settings menu, where the display color can be adjusted.






Use **▼▲** to highlight the options in the menus, then press **MENU** again to select the option.

## Using the USB Input


Typically the USB input is used to connect iOS devices, either via the EVA Dock or directly via a cable. The device is charged while it's connected to the USB input. A USB flash drive with music files on it can also be connected.







**Using an iOS Device** – When an iOS device is connected, its name appears in the display. The volume control of the device is locked – use the front panel or remote  button. Make music selections using the device on-screen controls, as usual. Scroll up or down playlists with .




There is also a full set of music play controls on the EVA Remote. Press  to start or pause play. Press  or  to skip to the next or previous track. Press and hold  or  to fast forward or rewind.

EVA works with: iPod touch (1st - 4th generation) iPad (3rd generation) iPod nano (4th - 6th generation) iPad, iPad 2 iPhone 4S, 4, 3GS, and 3G

**Using a Flash Drive** – When a flash drive is connected the table of contents appears in the display. Use  to navigate through the folders and tracks. When a track is highlighted it will start playing automatically after 2 seconds, or when you press AUTO


To back up a folder level, mute the sound or pause playback, then press  on the remote. The other music play controls on the remote operate normally. Press  to start or pause play. Press  or  to skip to the next or previous track. Press and hold  or  to fast forward or rewind.

## Bluetooth Connections

When the Bluetooth input is selected, EVA looks for available previously paired devices. When a device is found, its name appears in the display. If more than one device is available, press  again to select the next device. If no device is found a warning message appears in the display.

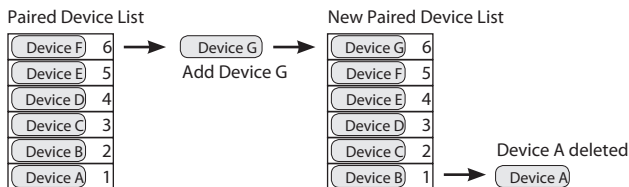


## Bluetooth Pairing

Before EVA can make a Bluetooth connection to a device, it must be “paired” with it. First be sure the device you want to pair to EVA is on and its Bluetooth system is active. Then press and hold  for two seconds to initiate pairing.

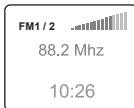
When a device is found, its name appears in the display. If the device supports SSP, EVA automatically pairs with it after two seconds. If the device does not support SSP, then you may need to enter the code “1234” on the device to complete the pairing process.

EVA can pair with six devices. If you have paired with six devices, and then pair with another, the oldest paired device is deleted from the pair device list.



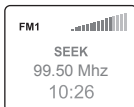
## SCR400 FM Radio Operation

Press **SOURCE** to display the source menu. Use **▲▼** to highlight FM1 or FM2 in the display, then press **ENTER**. The last station tuned in is recalled. The FM station group is shown in the upper left of the display. Any RDS data the station is broadcasting appears in the display. If the station tuned in is stored in a preset, the preset number appears in the display. In this example, the station is preset 2 of the FM1 group.



**Manual Station Tuning** – Press **▲▼** to tune up or down the radio band. A single press will tune up or down one step. Press and hold the button to rapidly move through the radio band.

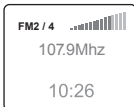
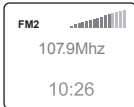
**Auto FM Station Seek** – On the front panel, press **AUTO** to start the seek mode, then press **▼** or **▲** to start seeking up or down the band. Or press and hold **▶▶** or **◀◀** on the remote to start the seek mode. When a strong station is found it starts playing.



**Using Presets** – The SCR400 can store up to 8 FM station presets, 4 in each group, FM1 and FM2. To recall a preset station, you must select the FM station group in which the station was stored, then press the appropriate preset button.

**Storing a Preset** – Select the FM station group in which you want to store the station. Tune in the station using **▲▼**.

Press and hold the button for the preset where you want to store the station. When the preset number appears in the display, the preset is stored. In this example the station is stored in the FM2 station group, in preset 4.

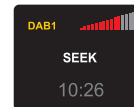


## SCR400D DAB Radio Operation

Press **SOURCE** to display the source menu. Use **▲▼** to highlight DAB1 or DAB2 in the display, then press **ENTER**. The last station tuned in is recalled. The DAB station group is shown in the upper left of the display. If the station tuned in is stored in a preset, the preset number also appears in the display. In this example, the station is preset 4 of the DAB1 group.



**First Time Use** – The first time the DAB radio is used, the system automatically goes into seek mode. The first 8 stations found will be put into the available presets.



**Manual Station Tuning** – Press **AUTO** to display a list of available stations. Scroll up or down the list with **▲▼**. After 2 seconds the highlighted station is selected.



**Using Presets** – The SCR400D can store up to 8 DAB station presets, 4 in each group, DAB1 and DAB2. To recall a preset station, you must select the DAB station group in which the station was stored, then press the appropriate preset button.


**Storing a Preset** – Select the DAB station group in which you want to store the station. Tune in the station as described above in the Manual Station Tuning section.

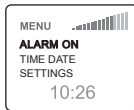
Press and hold the button for the preset where you want to store the station. When the preset number appears in the display, the preset is stored. In this example the station is stored in the DAB1 station group, in preset 4.





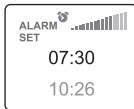
## SCR400(D) Alarm Clock Operation

The alarm can be either a radio station or one of two alarm sounds. See the “Adjusting the Settings” section for more information.

**Turn the Alarm On** – Press **MENU** to display the Menu screen. Alarm On is highlighted. Press **MENU** again to turn the alarm on. The  symbol appears in the display and the Alarm Time Set screen is displayed.

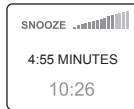


If necessary use   to adjust the alarm time. The press **MENU** to set the alarm time and return to the main screen.





**Turn the Alarm Off** – Press **MENU** to display the Menu screen. Alarm Off is highlighted. Press **MENU** again to turn the alarm off. The alarm can also be turned off by touching the Snooze bar on the top of the unit twice within 10 seconds of the alarm sounding.

**Snooze Functions** – When the alarm sounds, touch the Snooze bar to delay the alarm for a period of time. The display shows the remaining snooze time. The default snooze time is 5 minutes. See the “Adjusting the Settings” section for information on how to adjust the snooze time.



If the Snooze bar is touched again before the snooze time has ended, the snooze time is reset and starts counting down again.

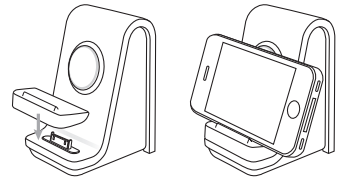
## Using the Auxiliary Input

Press **SOURCE** on the remote control or the front panel of the SCR400(D). Use   to highlight the Aux input, then press **AUTO/ENTER** on the remote, or **ENTER** on the SCR400(D) front panel. On the SPS300 you may use the front panel **AUX** button. Connect a standard 3.5mm stereo cable between the Aux input on the EVA system and the output of the device being connected.

Note that the output of some devices can be fairly high. Especially when the headphone output of the device is the source. Keep the volume setting of the device fairly low to prevent overloading the EVA inputs.

## EVA Dock Connector Cap

If you want to use your EVA system with a phone or MP3 player that is not an iOS device, or if you want to use your iOS device horizontally, use the supplied connector cap as shown. Connect the device to the EVA system via Bluetooth or a USB cable.



## Adjusting Settings

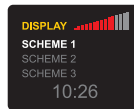
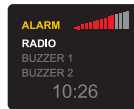
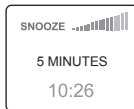
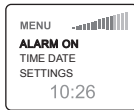
**SPS300** – Press **MENU** on the EVA remote to show the Display Color selection screen.

**SCR400(D)** – Press **MENU** on the SCR400(D) front panel or the EVA remote to display the Menu screen. Use  $\Delta\nabla$  to highlight Settings, then press **MENU** to display the Settings menu. Again use  $\Delta\nabla$  to highlight the option you want, then press **MENU** to select it. The options are Snooze Timing, Alarm Sound, Display Colour, Time Format and Region. Note: The last two options won't appear in the menu. Use  $\nabla$  to scroll down to these options.

**Snooze Timing** – The default snooze time is 5 minutes. Press  $\Delta\nabla$  to adjust the time setting, then press **MENU** to set the time. If the snooze time is set to 0 minutes, the snooze function is turned off.

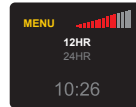
**Alarm Sound** – Use  $\Delta\nabla$  to highlight the option you want. After a few seconds the highlighted option will be selected. Or press **AUTO** to select it. If Radio is selected, the last selected station preset plays for 5 seconds.

**Display Colour** – Use  $\Delta\nabla$  to highlight one of the display colour options. As the options are highlighted the display colour scheme appears in the display. Press **AUTO** the select the display colour scheme and return to the main screen.



**Time Format** – Time can be displayed in 24 or 12 hour format with AM and PM indications. Use  $\Delta\nabla$  to highlight the time format you want, then press **AUTO** to select it.

**Region** – The Region setting adjusts the radio frequency range and tuning increments for various part of the world. The options are Europe/Asia, North America and Japan. Use  $\Delta\nabla$  to highlight the appropriate region, then press **AUTO** the select it.

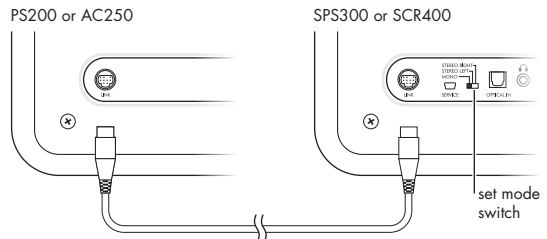


## Adding an EVA +Channel Speaker

You can connect an EVA +Channel Accessory Speaker to your SPS300 or SCR400(D) to provide true left/right channel stereo sound, or to be a mono extension speaker.

The AC250 features an independent full-featured dual alarm clock with a touch sensitive snooze bar. The PS200 simply adds a second speaker. Both units have the same full range speaker and powerful amplifier found in the SPS300 and SCR400(D).

Connect the two units with the multi-pin cable supplied with the +Channel speaker and set the mode switch as appropriate.





## Limited Warranty Information

- Five Years Parts and Labor
- Two Years Over the Counter Exchange

The AudioXperts warranty protects the original owner, provided the AudioXperts product was purchased within the continental United States, Alaska or Hawaii from an authorized dealer. In all instances a copy of the original “dated” bill of sale must be presented whenever warranty service is required.

The warranty is limited to AudioXperts product and does not cover damage to any associated equipment. The warranty does not cover the cost of removal or reinstallation of the product. The warranty becomes void if the serial number has legal rights, and you may also have other rights, which vary from state to state.

**NOTE:** Repair of AudioXperts products must be made by an authorized dealer or service center. Unauthorized repair will void the warranty and is done at the risk of the owner.

## If Service is Required

Finished Goods RA Requests:  
(855)4MY - XPRT (469-9778) x 3, or  
email [sales@audioxperts.com](mailto:sales@audioxperts.com)

## Authorized Warranty/Service Centers, Tech Support and Parts:

(855)4MY - XPRT (469-9778) x 22, or  
email [support@audioxperts.com](mailto:support@audioxperts.com) or  
visit our website at [www.audioxperts.com](http://www.audioxperts.com)

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## Federal Communications Commission (FCC) Interference Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### RF Exposure Warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure

compliance.

## IC Statement for Canada

This Class B digital apparatus complies with Canadian ICES-003 and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003 et RSS-210. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement.