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# Smart Access

## Operating procedure

A.	Prerequisites.....	3
1.	Smartphone compatibility.....	3
2.	Cable selection .....	3
a.	Apple devices (iPhone 4/4s).....	3
b.	Apple devices (iPhone 5/5c/5s).....	3
c.	Android devices with MHL connector .....	4
d.	Android devices with micro HDMI connector .....	5
B.	Cable Connection .....	6
1.	Apple devices (iPhone 4/4s).....	6
2.	Apple devices (iPhone 5/5c/5s).....	7
3.	Android devices with MHL connector .....	7
4.	Android devices with micro HDMI connector .....	9
C.	First use of Smart Access.....	10
1.	Downloading the app .....	10
a.	Apple devices (iPhone 4/4s /5/5c/5s) .....	10
b.	Android devices .....	10
2.	Phone Pairing (Bluetooth).....	10
a.	Apple devices (iPhone 4/4s) .....	10
b.	Apple devices (iPhone 5/5c/5s).....	10
c.	Android devices .....	11
c.	Selection of Phone Type.....	11

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D. Using Smart Access..... 11

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## A. Prerequisites

### 1. *Smartphone compatibility*

Make sure your phone is compatible with the Smart Access feature: view the list of compatible devices from the link “Compatible Devices”.

For [Android](#)

For [iOS](#)

### 2. *Cable selection*

If your phone is compatible with the Smart Access feature, you need to choose the appropriate connection cable. There are 3 different cables:

#### a. **Apple devices (iPhone 4/4s)**

Clarion reference: CCA750



#### b. **Apple devices (iPhone 5/5c/5s)**

Clarion reference: CCA770



For this type of connection, you need a Lightning Digital AV adapter.



**c. Android devices with MHL connector**

Clarion reference: CCA770



For this type of connection, a MHL / HDMI adapter is necessary.

Please refer to your smartphone manufacturer's official website to find a genuine compatible adapter.

Note: The adapter must support EDID transfer to use the Smart Access function.



A USB/micro USB cable is also needed.



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**d. Android devices with micro HDMI connector**

Clarion reference: CCA771



A USB / micro USB cable is necessary as well



## B. Cable Connection

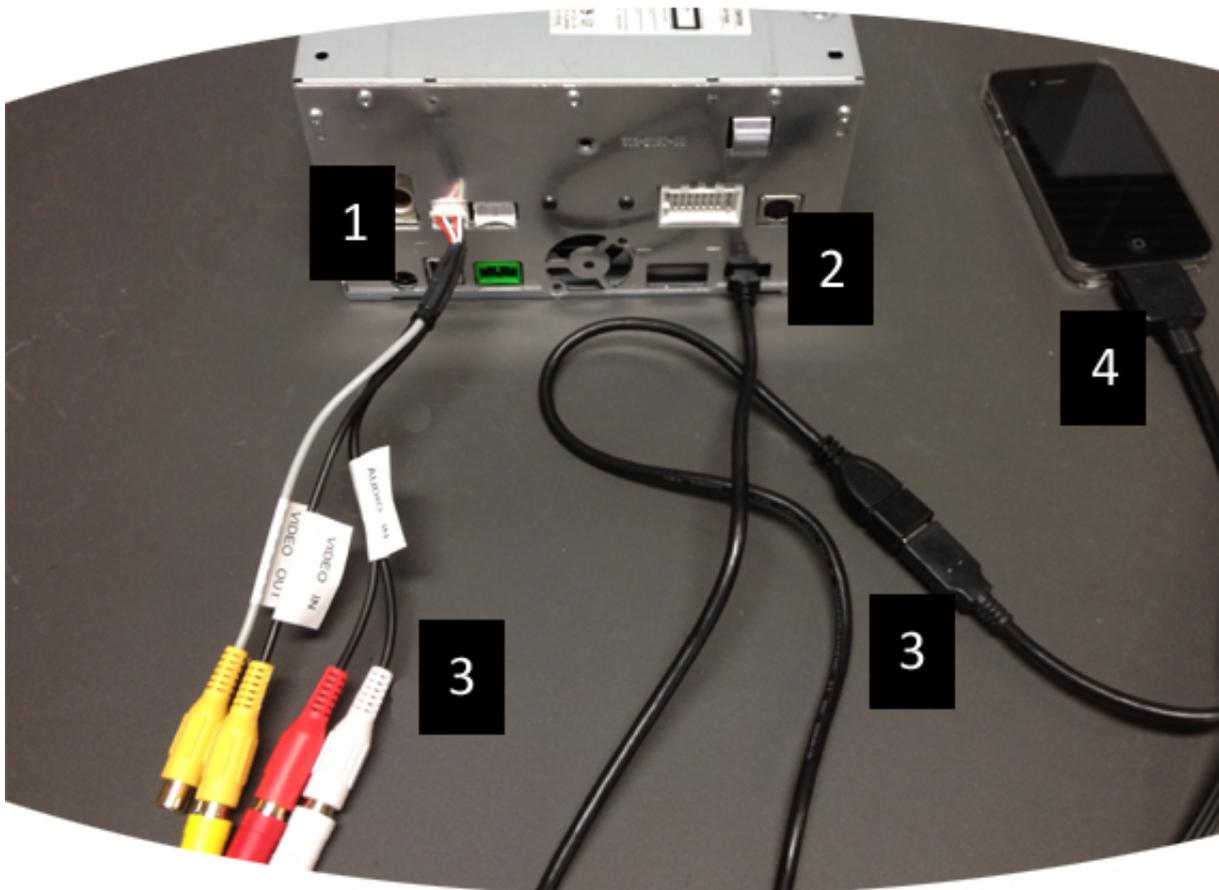
### 1. *Apple devices (iPhone 4/4s)*

Notes:

- The CCA750 (Clarion connection cable for iPod) is sold separately.
- The Clarion USB extension cable is delivered with the multimedia unit.
- The RCA connectors are delivered with the multimedia unit.

Follow the steps in the picture (example with iPhone 4s and Clarion NX503E):

1. RCA cable (Rear AUX-IN/Rear Video-Out) connected to the unit.
2. Clarion USB extension cable connected to the unit.
3. CCA750 connected to the RCA terminal and the USB extension cable.
4. iPhone connected to the Clarion CCA750 cable.

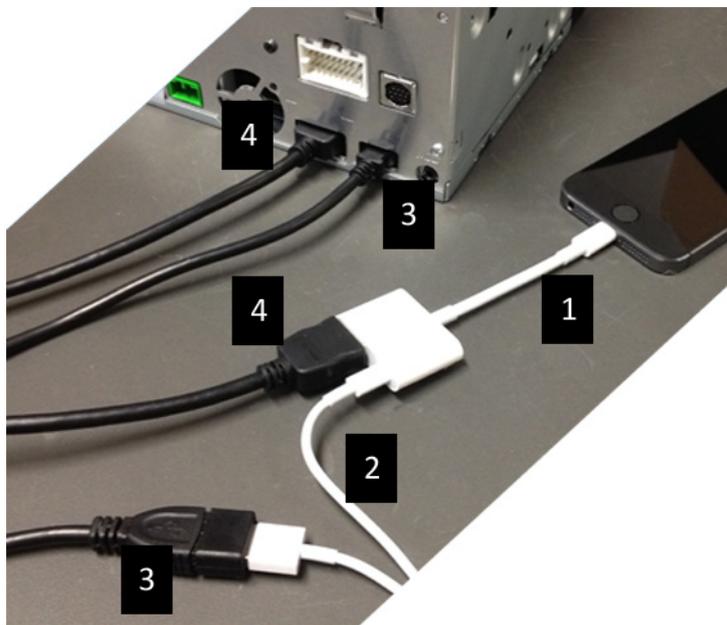


## **2. Apple devices (iPhone 5/5c/5s)**

Notes:

- The Lightning Digital AV adapter is not sold by Clarion.
- The Clarion CCA770 HDMI cable (Type A to Type A) is sold separately.
- The Clarion USB extension cable is delivered with the multimedia unit.

Follow the steps in the picture (example with iPhone 5s and Clarion FX503E):



1. Apple Lightning Digital AV adapter connected to the iPhone
2. Lightning-USB cable connected to the adapter (1)
3. Clarion USB extension cable connected to the unit (USB input) and to the Lightning-USB cable
4. CCA770 cable connected to the unit (HDMI input) and to the adapter (1)

## **3. Android devices with MHL connector**

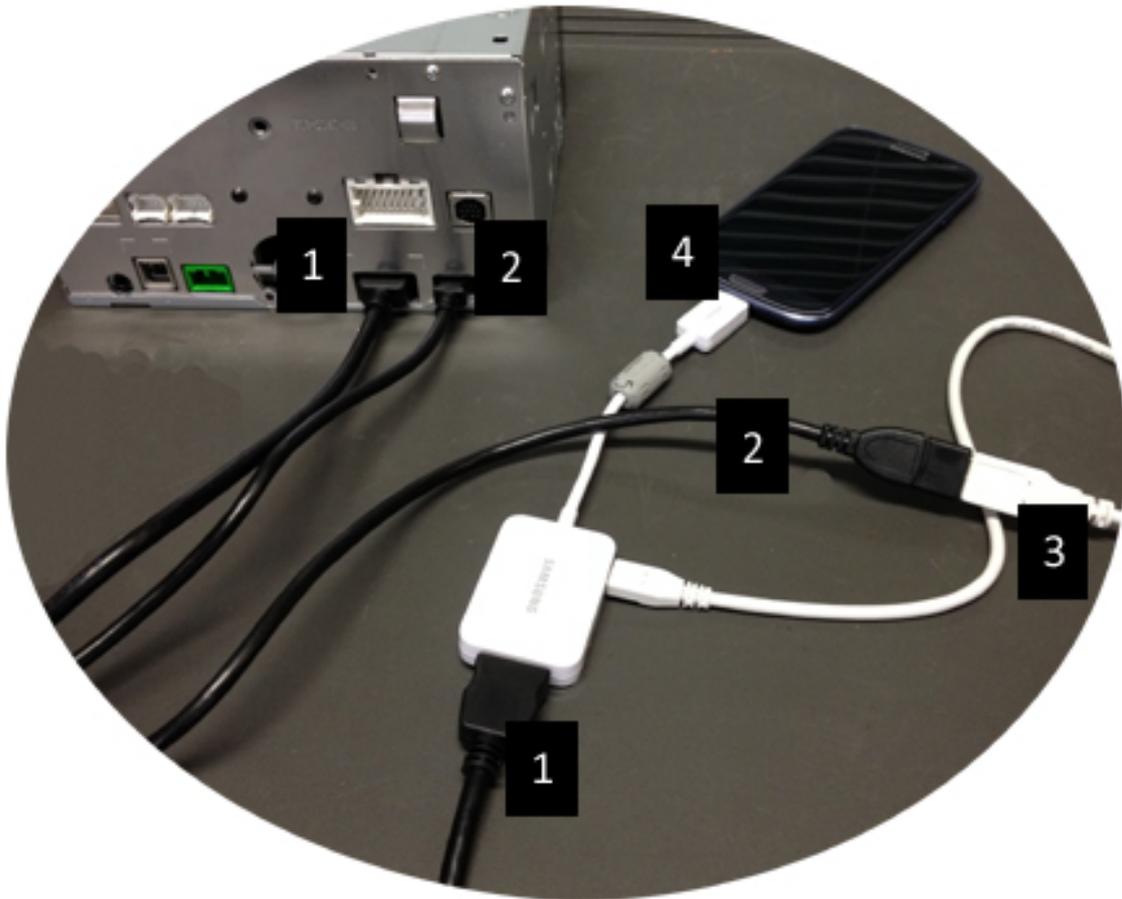
Notes:

- The MHL/HDMI adapter is not sold by Clarion.
- The Clarion CCA770 HDMI cable (Type A to Type A) is sold separately.
- The Clarion USB extension cable is delivered with the multimedia unit

Follow the steps in the picture (example with Samsung Galaxy S3 and Clarion NX503E):

1. CCA770 connected to the unit (HDMI input) and the MHL/HDMI adapter

2. Clarion USB extension cable connected to the unit (USB input) and to the MHL/HDMI adapter with the Smartphone's USB cable (USB/micro USB)
3. Smartphone USB cable (USB/micro USB)
4. Smartphone connected to the MHL/HDMI adapter



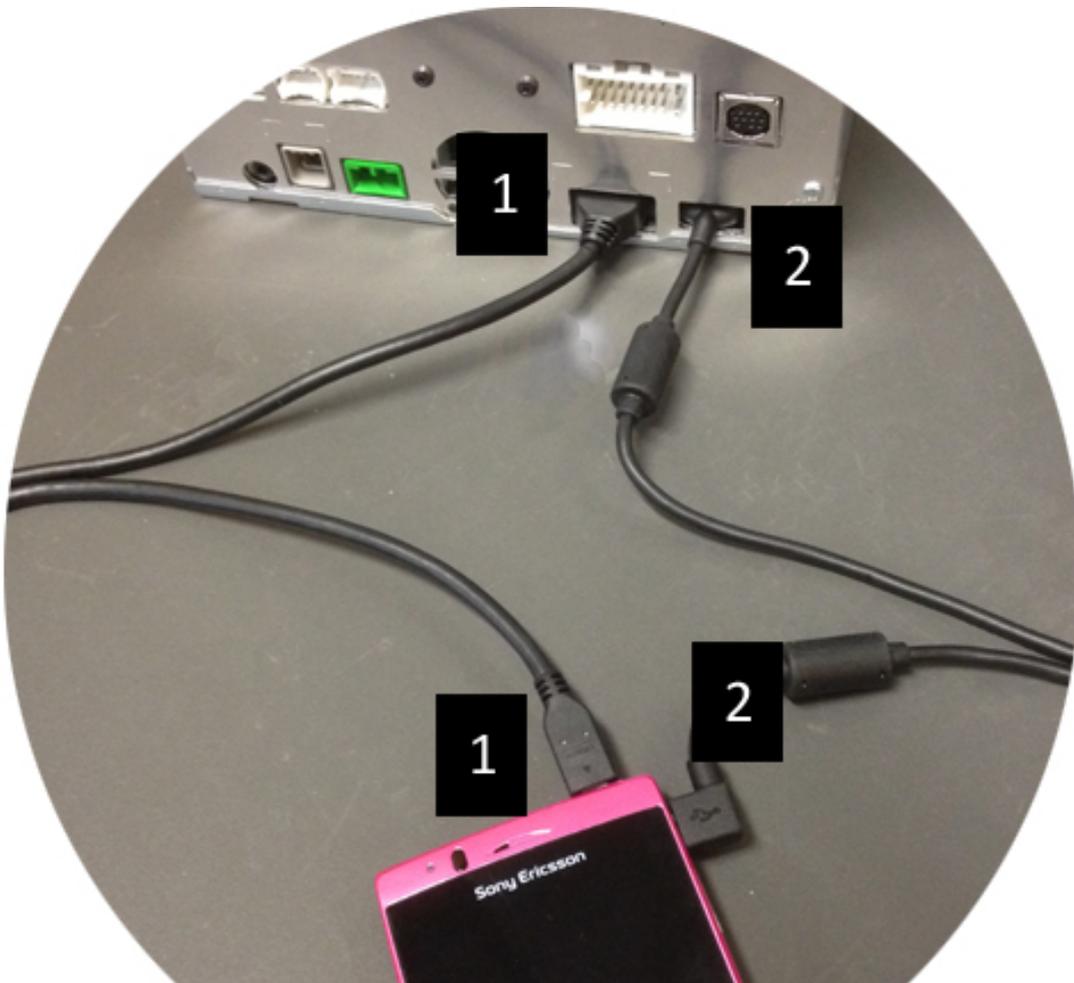
#### **4. Android devices with micro HDMI connector**

Notes:

- The Clarion CCA771 (HDMI/micro HDMI cable) is sold separately.
- The USB/micro USB cable is not supplied by Clarion.

Follow the steps in the picture:

1. Smartphone connected to the Clarion multimedia unit with the CCA771 cable.
2. Smartphone connected to the Clarion multimedia unit with a USB/micro USB cable.



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## C. First use of Smart Access.

### 1. *Downloading the app*

#### a. **Apple devices (iPhone 4/4s /5/5c/5s)**

Downloads must be done through the **App Store**

- Search for Smart Access and install the app.
- Launch the app. Smart Access offers to install the available apps on the iPhone.
- Install these apps.



#### b. **Android devices**

Downloads must be done through the **Google Play** app.

- Search for Smart Access and install the app.
- Launch the app. Smart Access offers to install the available apps on the smartphone.
- Install these apps.



### 2. *Phone Pairing (Bluetooth)*

#### a. **Apple devices (iPhone 4/4s)**

- It is not necessary to connect the iPhone 4 or 4s by Bluetooth to use Smart Access

#### b. **Apple devices (iPhone 5/5c/5s)**

- Turn on Bluetooth on the iPhone
- Press the **Menu** button on the multimedia unit
- Click on the **Settings** icon on the screen
- Click on the **Bluetooth** icon
- Click **Set** next to **BT Devices Connection**
- Click **Add**
- Select **Hands free + Smartphone Linking** or **Smartphone Linking**
- Check the iPhone's profiles and validate **CAR-BT**
- The pairing code will be displayed on the phone and the unit
- Check the code on the phone and the unit, then validate it
- A message is displayed to confirm the Bluetooth pairing

### c. Android devices



- Turn on Bluetooth on the smartphone
- Check that the Bluetooth activation on the phone is not temporary
- Make sure the Bluetooth smartphone profile is visible
- Press the **Menu** button on the multimedia unit
- Click on the **Settings** icon on the screen
- Click on the **Bluetooth** icon
- Click **Set** next to **BT Devices Connection**
- Click **Add**
- Select **Hands free + Smartphone Linking** or **Smartphone Linking**
- Check the Smartphone's profiles and validate **CAR-BT**
- The pairing code will be displayed on the phone and the unit
- Check the code on the phone and the unit, then validate it
- A message is displayed to confirm the Bluetooth pairing

### c. Selection of Phone Type

After successful pairing (for Android) or after installation of the app (for iPhone):

- Return to the **Settings** menu
- Click on the "**Tool**" icon
- Choose the smartphone type in **Linked device: iPhone or Android**



## D. Using Smart Access

- All the steps mentioned above must be implemented
  - Cables connected correctly; app downloaded; Bluetooth activated, Smartphone connected with the cable.
- First, launch the Smart Access app on the phone.



- Then, activate the Smart Access feature on the main unit.
- The screen is updated and displays the various apps installed on the phone.



- Smart Access is ready to use.