

Manufacturer:	Sony
Model Number(s):	DVP-CX777ES
Comments:	
Document Revision Date:	1/10/2006

## **OVERVIEW AND SUPPORTED FEATURES**

The DVD players include an RS-232 connection which is used to connect to the **OneHome** system and provide communications, enabling reliable control of the DVD player.

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**IMPORTANT:** This Integration Note covers the Sony DVD changer connected directly to the OneHome System. It is also possible to integrate the DVD changer through a DVD media server, such as the Escient DVD-M100: refer to the Integration Note for the compatible media server.

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### **THESE DVD PLAYERS SUPPORT THE FOLLOWING FEATURES:**

**Basic Transport Control:** Play, stop, etc.

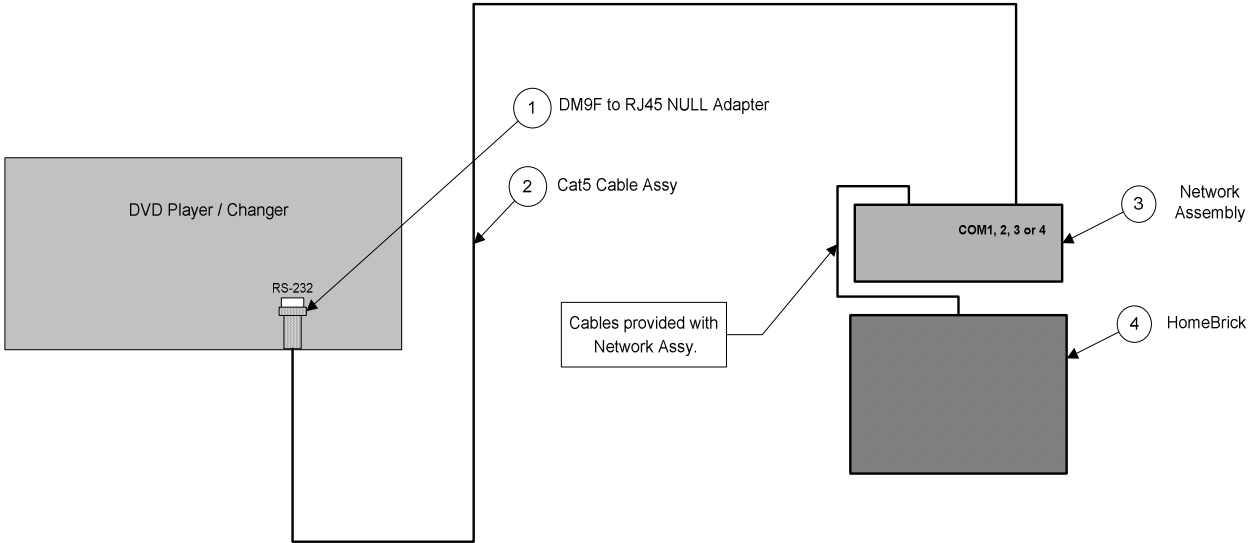
**Disc Selection:** Select the desired disc.

**DVD Information:** The Viewer interface displays limited information about each DVD, using the **Carrousel + Select** interface template.

## **INSTALLATION OVERVIEW**

1. During the rough-in phase install the necessary power and A/V cabling for the DVD player.
2. Also during the rough-in phase, run a Cat5 wire from the location of the DVD player back to the Network Assembly of the **OneHome** system to provide the serial connection needed to control the receiver. Refer to the **RS-232 Connection Options** Integration Note for other serial connection options.
3. Install the DVD player and other theater components.
4. Test the DVD player with the other theater components to ensure that the audio and video play correctly.
5. Connect the **OneHome** system to the DVD player electrically. See the connection diagram for more information.
6. Configure the **OneHome** system for the DVD player and confirm communication between the DVD player and the **HomeBrick**.
7. Test the system by playing a DVD with the various transport controls.

CONNECTION DIAGRAMS



BILL OF MATERIALS

#	Device	Manufacturer	Part Number	Protocol	Connector Type	Notes
1	DB9F to RJ45 NULL Adapter	HomeLogic	HA-CB-328	RS-232	DB-9 Female X RJ-45 Female	
2	Cat5 Cable Assy.	Installer	N/A	RS-232	RJ-45 Male X Wire	
3	Network Assembly	HomeLogic	HW-NA-18X4	RS-232	RJ-45 Female X DB-9 Female / USB	
4	HomeBrick	HomeLogic	HW-HB-1080	RS-232	DB9 Male / USB	

## HOMELOGIC CONFIGURATION DETAILS

The following table provides settings used in the HomeLogic Configurator. Please refer to the Configurator Reference Guide for more details.

- “<Select>”                                      Select the appropriate item from the list (or drop-down) in the Configurator.
- “<User Defined>”, etc.                      Type in the desired name for the item.

Devices	Variable Name	Setting	Comments
Communication Devices	Name	<User Defined> (Default: <b>Sony DVD</b> )	
	Type	<b>Serial Port</b>	
	Communication Type	<b>Standard Connection</b>	
	Location	<User Defined> (Not Required)	
	COM Port	<Select>	
DVD Players	Name	<User Defined> (Default: <b>Sony DVP-CX777ES</b> )	
	Device Type	<b>Sony DVP-CX777ES</b>	
	Location	<User Defined> (Not Required)	
	COM Device	<Select> (Default: <b>Sony DVD</b> )	
Other Audio Devices/Interfaces	Name	<User Defined> (Default: <b>New Interface</b> )	See Note 1
	Template	<b>DVD (Carrousel + Select)</b>	
	Default Device	<b>Sony DVP-CX777ES</b>	
<Audio Zone Controllers>	Add an Audio Zone Controller: refer to the Integration Note for your particular receiver or zone controller. (See Note 2)		

### Notes:

1. If the DVD player is going to be connected to an Escient DVDM-100 then refer to the integration note for the Escient.
2. You must add an Audio Zone Controller to get a tab in the Viewer interface.  
For compatible receivers and zone controllers, refer to the Integration Note for the particular system.  
For a single zone where the DVD player is connected to a basic amp, refer to the **Single Zone Audio** Integration Note.

## **COMMON MISTAKES**