

SIMPLWINDOWS NAME: Onkyo Integer DPS-9-1

CATEGORY: Transport Decks

VERSION: 1.0

SUMMARY: Controls Power On/Off, Transports, Menus, and remote functions.

GENERAL NOTES: This module will control an Onkyo Integer DPS-9.1 DVD Player. This macro provides real feedback from the Onkyo Integer DPS 9.1.

All inputs should be momentary, as if connected to buttons on a touch panel.

Note that some functions are not available in certain modes.

CRESTRON HARDWARE REQUIRED: CNXCOM, ST-COM

SETUP OF CRESTRON HARDWARE: Baud Rate - 9600
Parity - None
Data Bits - 8
Stop Bits - 1
RTS/CTS do not need to be defined

VENDOR FIRMWARE: None

VENDOR SETUP: None

CABLE NUMBER: CNSP-121

CONTROL:

POWER-ON/OFF-FB	D	Turns Power on or off
PLAY FWD	D	Plays DVD Forward at normal speed
PLAY REV	D	Plays DVD in Reverse
STOP	D	Stops DVD
PAUSE_STEP	D	Pauses DVD or Steps Frames
SKIP_FWD/REW	D	Skips track on DVD Forward or Reverse
SCAN_FWD/REW	D	Scans DVD in play mode forward or reverse
SLOW_FWD/REV	D	Plays DVD slow in forward or reverse
STILL_FWD/REV	D	Activates still frames forward or reverse
OPEN_CLOSE	D	Opens or closes the DVD tray
UP/RIGHT/DOWN/LEFT /ENTER	D	Controls Menu and set up functions
RETURN	D	Returns to previous menu
SETUP	D	Brings user to set up DVD player menu
MENU	D	Opens the DVD menu page
TOP_MENU	D	Open the Top menu page
QUICK_KEY	D	Send the quick key command
V_REMOTE	D	Sends the V_Remote command
DISPLAY_NAVI	D	Displays the navigator
ANGLE	D	Turns on the DVD angle controls

SUBTITLE	D	Selects subtitle
SUBTITLE_TOGGLE	D	Toggles sub title on and off
KEYS 0-9	D	Sends keypad number
K_10+	D	Adds 10 to the keypad numbers
SEARCH	D	Brings up search menu
REPEAT	D	Repeats a selection
A_B REPEAT	D	Repeats a selection between two points
MEMORY	D	Sets up memory function
RANDOM	D	Puts player in random mode
CLR	D	Clears last entry
DIM/BRIGHT/MEDIUM/DARK /OFF	D	Sets led brightness on the front of the unit
ZOOM/UP/DOWN/ON-OFF	D	Controls Zoom Functions
VIDEO_OUT-ON/OFF/TOGGLE	D	Turns video out on unit off and on
PROGRESSIVE	D	Sets Progressive Mode
ONR	D	Sets DNR Mode
POLL	D	Updates status for unit
FROM_DEVICE	S	Receive commands from unit

FEEDBACK:

POWER_ON/OFF	D	Feedback for power state
PLAY/PAUSE/STOP/SCAN_REW /FWD	D	Feedback for transport controls
NO_DISC	D	Feedback for no disc in player
DVD/DVD_AUDIO/VCD/CD/SVCD	D	Feedback for type of disc inserted
DIMMER_BRIGHT/MIDDLE/DARK /OFF	D	Feedback for dimmer state
KHZ	D	Feedback for disc sampling rate
TO_DEVICE	S	Sends commands to device

OPS USED FOR TESTING:	5.12.26x
COMPILER USED FOR TESTING:	SimplWindows Version 1.61.12
SAMPLE PROGRAM:	Onkyo Integer DPS-9-1 Demo.SMW
REVISION HISTORY:	None