INT-XXHDX Video Matrix

Control4 Driver User Guide

Driver developed by

Introduction

This driver has been designed to provide two-way control of the Liberty INT-XXHDX matrix, via RS232 or TCP/IP.

Driver Installation & Configuration

Copy the .c4i files from the zip package to your Control4 driver folder location (e.g. *My Documents\Control4\Drivers*) and then open Composer. The drivers can be found under:

Device Type: A/V Switch
Manufacturer: Liberty
Models:
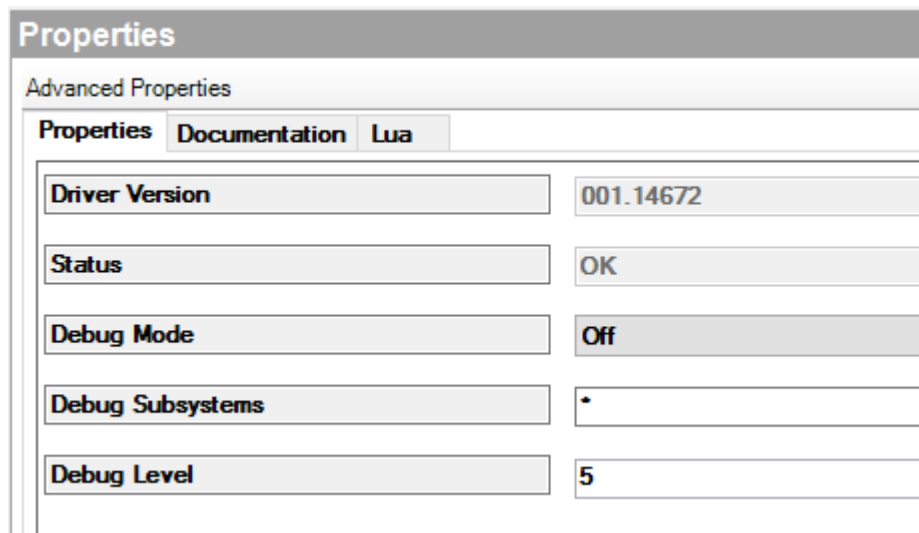Liberty INT-44HDX ip
Liberty INT-66HDX ip
Liberty INT-88HDX ip
Liberty INT-44HDX serial
Liberty INT-66HDX serial
Liberty INT-88HDX serial

The driver features a number of properties that report status or control configuration:

Figure 1: Driver Properties

Property	Description
Driver version	The release version of the driver
Status	The current status of the connection with the matrix
Debug Mode	Support Use Only
Debug Subsystems	Support Use Only
Debug Level	Support Use Only

Table1: Driver Properties

Driver Commands

In addition to two-way input/output switching, the driver supports a number of additional commands. Choose **Programming** and select the matrix switcher in the **Actions** window; scroll down and check the **Device Specific Command** radio button.
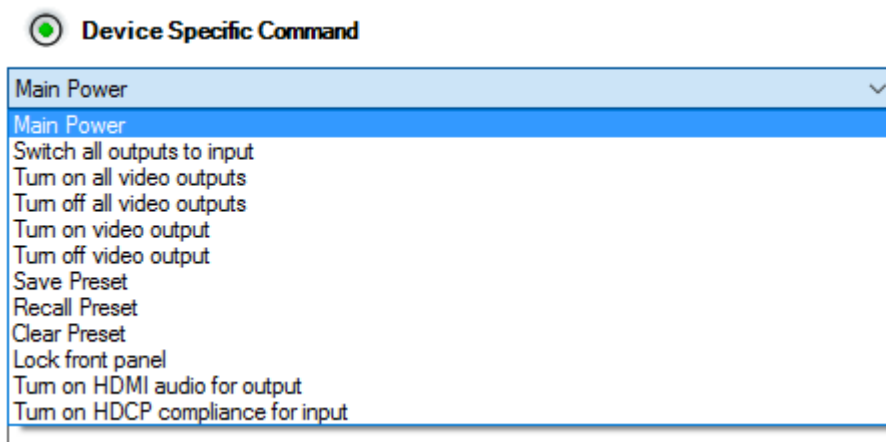
Figure 2: Device Specific Commands

Command	Description
Main Power	Switch device power to on, off or standby
Switch all outputs to input	Switch all outputs to any one of the matrix inputs.
Turn on all video outputs	Turns on all video outputs of the switch (open state).
Turn off all video outputs	Turns off all video outputs of the switch (closed state).
Turn on video output	Turn on an individual video output of the switch (open state).

Turn off video output	Turn off an individual video output of the switch (closed state).
Save Preset	Saves the current switching configuration (input to output map) as a preset on the device that can be recalled later using the Recall Preset command.
Recall Preset	Recalls a previous switching configuration (input to output map).
Clear Preset	Clears the specified preset number on the device.
Lock Front Panel	Locks/Unlocks the front panel on the device
Turn on HDMI audio for output	Turn on/off the HDMI audio for the specified output
Turn on HDCP compliance for input	Turn on/off HDCP Compliance for specified input

Table2: Device Specific Commands