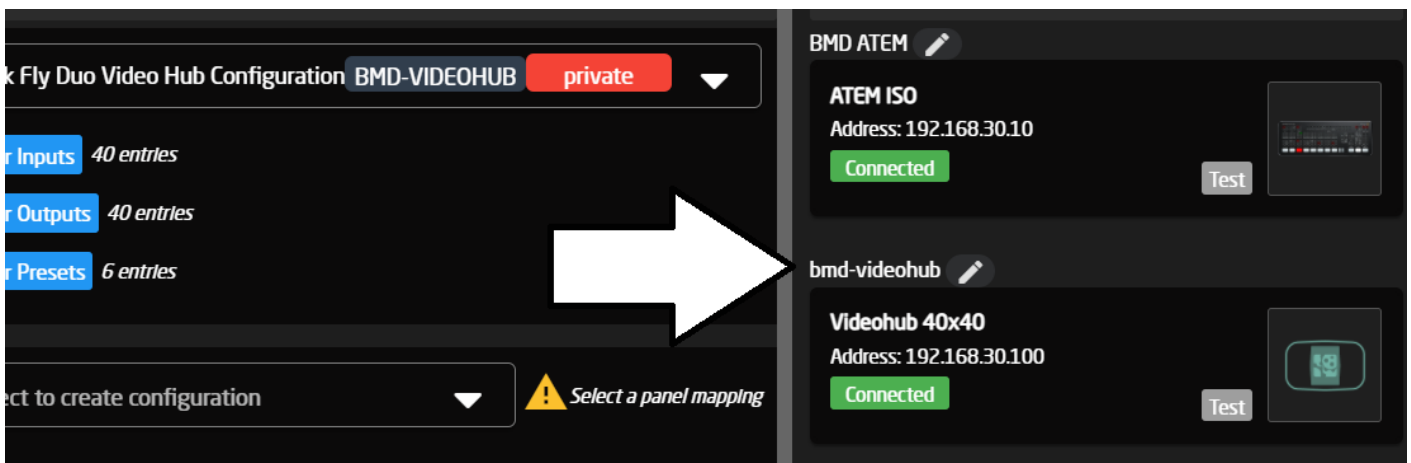


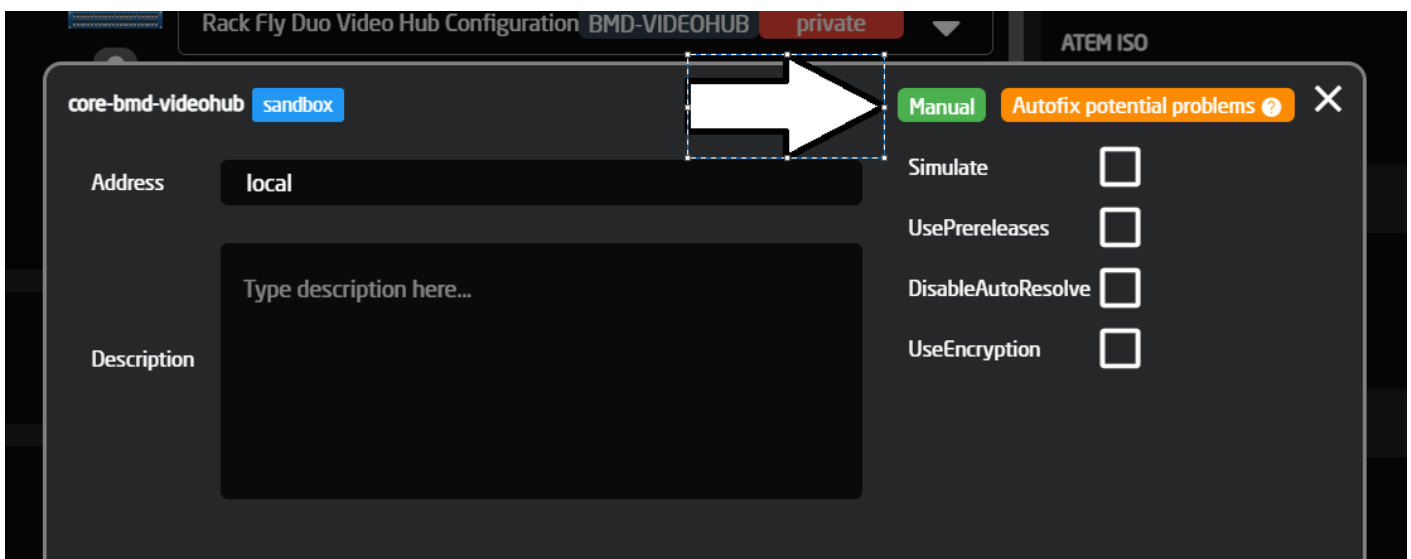
# Understanding Device Core manuals

## Navigating to a Device Manual

Device cores manuals can be accessed from your Blue Pill in the Device Core options popup. Click the title above a device you want to know about, to access this popup.



And then click "Manual"



# How do I use the manual?

The Device core manual is a table view of available and supported parameters of a device core.



## core-bmd-videohub

core for BlackMagic Design Videohub control

Parameter	Videohub 12x12 (1) Blackmagic Design Smart Videohub 12x12	Videohub 16x16 (2) Blackmagic Design Smart Videohub 16x16	Videohub 20x20 (3) Blackmagic Design Smart Videohub 20x20	Videohub 288x288 (6) Blackmagic Design Universal Videohub 288x288	Videohub 40x40 (4) Blackmagic Design Smart Videohub 40x40	Videohub 72x72 (5) Blackmagic Design Universal Videohub 72x72
Presets						
Exists Returns true if preset exists callPreset	Control: Feedback: Binary Dimensions: Preset: 20					
Label Get and set label of presets presetsLabel	Control: String Feedback: Normal (Same) Dimensions: Preset: 20					
Recall Recall a preset with current routes on the panel recallPreset	Control: One-Shot Trigger Feedback: Dimensions: Preset: 20					
Store Store a preset with current routes on the panel storePreset	Control: One-Shot Trigger Feedback: Dimensions: Preset: 20					
Routing						
Parameter	Videohub 12x12	Videohub 16x16	Videohub 20x20	Videohub 288x288	Videohub 40x40	Videohub 72x72
Input Label Label for the input inputLabel	Control: String Feedback: Normal (Same) Dimensions: Input: 12	Control: String Feedback: Normal (Same) Dimensions: Input: 16	Control: String Feedback: Normal (Same) Dimensions: Input: 20	Control: String Feedback: Normal (Same) Dimensions: Input: 288	Control: String Feedback: Normal (Same) Dimensions: Input: 40	Control: String Feedback: Normal (Same) Dimensions: Input: 72
Output Label Label for the output outputLabel	Control: String Feedback: Normal (Same) Dimensions: Output: 12	Control: String Feedback: Normal (Same) Dimensions: Output: 16	Control: String Feedback: Normal (Same) Dimensions: Output: 20	Control: String Feedback: Normal (Same) Dimensions: Output: 288	Control: String Feedback: Normal (Same) Dimensions: Output: 40	Control: String Feedback: Normal (Same) Dimensions: Output: 72
Route Input to Output Routing a given input to a an output routeInputToOutput	Control: Integer [1 12] Feedback: Normal (Same) Dimensions: Output: 12	Control: Integer [1 16] Feedback: Normal (Same) Dimensions: Output: 16	Control: Integer [1 20] Feedback: Normal (Same) Dimensions: Output: 20	Control: Integer [1 288] Feedback: Normal (Same) Dimensions: Output: 288	Control: Integer [1 40] Feedback: Normal (Same) Dimensions: Output: 40	Control: Integer [1 72] Feedback: Normal (Same) Dimensions: Output: 72
Route Input to Output Opt Routing a given input to a an output via optional routeInputToOutputOpt	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 12	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 16	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 20	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 288	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 40	Control: Has dynamic options Feedback: Normal (Same) Dimensions: Output: 72
Route Output to Output Routing the source found on a given output to another output routeOutputToOutput	Control: Integer [1 12] Feedback: Dimensions: Output: 12	Control: Integer [1 16] Feedback: Dimensions: Output: 16	Control: Integer [1 20] Feedback: Dimensions: Output: 20	Control: Integer [1 288] Feedback: Dimensions: Output: 288	Control: Integer [1 40] Feedback: Dimensions: Output: 40	Control: Integer [1 72] Feedback: Dimensions: Output: 72
config						
Parameter	Videohub 12x12	Videohub 16x16	Videohub 20x20	Videohub 288x288	Videohub 40x40	Videohub 72x72
Connected Connection status of device connection	Control: Feedback: Binary					

### Blackmagic Design - Videohub Device Core Manual example

On the left side we have listed all available parameters, and in the top row we list all available models.

Then you can find the model that you want to work with and read which parameters are supported for you exact model