# Controlling the eStream4K Device Using IR

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Many cable providers are now supplying end-users with an **Android TV-based** device in lieu of a standard cable box for their cable TV content delivery. These devices are typically supplied with a Bluetooth remote control. However, in most situations, these devices may also allow for IR control. The following article details where to find the IR code set in the URC IR database as well as the IR receiver "window" location.



*Note: The eStream 4K device noted in this article uses the Tivo-style remote control. There may be other versions of this Android TV-based device that have not yet been tested.* 

### Adding the eStream 4K Device from the URC IR Database

- Program Tools Communications Help ဆိုးနဲ့ ₩ (j) AU 신웛 Ďœ Add Other 5.Base Station 6.Network 7.Properties 8.AV Inputs 9.URC Audio Setup Setup Manager & Outputs Setup Devices Su System Designer Step 4 Add Non-URC Devices - Office  $\downarrow$ ··· -) [--a.Add Selected Modules b.Create I 1.Select Room : Office Previous Next 2.Select Database : O URC OMy 3.Select Module Type : + IR Database 4.Select Category : Ŧ Cable
- 1. Go to Step #4, Add Other Devices, in the Accelerator software.

Next, navigate to the Select Database section, and select "URC, IR Database, Cable".
Select "Blue Stream" under the "Select Brand" section and then the "eStream 4K" device

#### under the "Select Model" section.

a.Add Selected Modules	+ ✓		
1.Select Room :	5.Select Brand :	6.Select Model :	7.View Function List
Office	Comcast	Standard Database Models	Volume/Mute Functions
Previous Ne	xt Motorola	eStream 4K	Vol+
	Samsung	[Blue Stream 1]	···· Vol-
2.Select Database :	Scientific Atlanta		Mute
OURC OMy	Technicolor Verizon		CH+
3.Select Module Type :	verizon		CH-
IR Database	ADB		- Menu Functions
4.Select Category :	Adelphia		Guide
Cable	Americast Amino		Info
Cable	Arris		Exit
	AT&T		⊡ Navigator Functions
	Belgacom TV		Right
	Bell Fibe Blue Stream		Up
_	C&M		Down
	Cablevision		Select

3. Add the device(s) to the desired room by clicking "Add Selected Modules" button, Step #4a

**NOTE:** The eStream 4k device driver can be modified and/or customized by editing the existing driver within Accelerator 3.

#### **IR Receiver Location**

The images below show the location of the IR receiver "window" location on the front panel of the eStream 4K device. Affix the IR emitter as shown below.

IR Receiver Location - Front Panel View:



IR Receiver Location - Top Down View:



Thanks to Mike B. at Mt. Lookout Television for the pictures!

## Additional Information & Resources:

Evolution Digital main website: https://evolutiondigital.com/estream-4k/

Evolution Digital press release: https://evolutiondigital.com/evolution-digital-launches-estream-4k-device-powered-by-android-tv/

To learn more about Accelerator 3 configuration and programming, please see the Accelerator 3 online **Programming Guide**.