

EA V2 Controllers FAQ

Q: How are the new V2 EA controllers different than the previous version?

A: The new models are largely interchangeable with V1 models. Here are the differences:

All v2 models:

- Requires the system to be running OS 2.10.2 or later
- New solid-state disc (SSD) that stores the Control4 OS and project data
- The ID button on the back now has an integrated LED helpful for certain restore procedures (see the documentation for details)
- The model number is silk-screened on the front panel

EA-1 V2:

- New, more compact packaging.

EA-1 PoE:

- A new model designed to be installed behind televisions throughout the home, enabling entertainment and automation experiences in every room.
 - Compact size can be easily installed behind televisions using the included wall-mount bracket
 - Integrated Power over Ethernet (PoE) offers single-cable installation for power and network and saves you time, space, and money
 - PoE enables remote reboot through Pakedge Ethernet switches and BakPak
 - Integrated 2-port Ethernet switch connects the EA-1 PoE and television to the home network without the need to pull an additional network cable or install an Ethernet switch
 - Includes the I/O you need to control entertainment equipment, including four IR and two serial outputs
 - HDMI out for on-screen display and streaming music
 - Note that it does not include WiFi and can only be powered PoE+

EA-3 V2:

- Updated analog audio circuit for higher dynamic range
- A new muting circuit that prevents the controller from emitting a popping sound during a reboot or reset.
- The wall mount bracket is no longer included. The bracket is still available for purchase as an accessory (C4-WMEA3).
- WiFi is no longer built in. WiFi can be added with a new USB WiFi adapter that is available as an accessory (C4-USBWIFI or C4-USBWIFI-1 depending on your location).

EA-5 V2:

- The rack-mount brackets are now installed by default, saving you time on nearly every install. The rubber feet are included in the accessory box in case you need them.
- A new muting circuit that prevents the controller from emitting a popping sound during a reboot or reset.
- WiFi is no longer built in. WiFi can be added with a new USB WiFi radio that is available as an accessory (C4-USBWIFI or C4-USBWIFI-1 depending on your location).
- New, more rugged packaging.



Q: How can I identify a V2 model?

A: There are several ways to tell:

- V2 models have the model (“EA-1 Controller”) silk-screened on the front panel.
- The label on the box and product includes “-V2” at the end (“C4-EA3-V2”)
- In Composer Pro OS 2.10.2 or later, the Product Info property will specify V2.

Product Info: C4-EA1-V2

Q: Is there a new Composer driver for the V2 controllers?

A: No. The same drivers are used for V1 and V2 controllers.

Q: Is there a new Composer driver for the EA-1 PoE controller?

A: No, the PoE model uses the same EA-1 driver.

Q: How long will I be able to purchase the previous version?

A: V1 controllers will be available while supplies last. For systems running OS 2.10.2 or newer, the V1 and V2 controllers are interchangeable.

Q: When will the EA V2 products start shipping?

A: We will start accepting orders for all EA V2 models on August 14. Shipments will begin on the following dates:

Region	V2 Models	Orderable	Shipping
North America	EA-1 PoE	now	by August 25
	All other models	now	now
EMEA	EA-1 PoE	now	by August 31
	All other models	now	now
APAC	EA-1 PoE	now	by August 31
	All other models	now	now
China	All models	now	by September 8