

QQ Extra 300 Addendum – Auto Detect

This information is supplemental to the Aura information starting on Page 7 in your manual. The Aura is pre-programmed for your QQ Extra 300.

At this writing, supported Receiver 'digital' inputs for Aura are: Single or Dual DSM2 or DSMX Satellites, Futaba S.Bus, JR XBUS Mode B, Graupner SumD of 8. (JR and Graupner will likely require system settings to enable the data output, refer to your radios instructions.) Conventional receivers are supported via 4 PWM 'servo' inputs.

1. Setup your transmitter per the instructions in the manual with the exception of pilots using **JR XBUS Mode B** data feed. These users should set the Throttle, Aileron, Elevator, Rudder and Gear travels to 88% (not as listed in the manual.)
2. Make physical connections per the instructions in the manual.

Linking the Aura to the receiver is simple for supported radios. The Aura will **Auto-Detect** the radio and adjust for the correct channel reversing, channel order, etc. Make sure your receiver is bound or linked to your transmitter*

3. With the propeller removed and all Aura connections in place, power on your transmitter, then power the Extra with the flight battery and keep it stationary. After a few seconds the LED's will Sweep back and forth as the Aura searches for a valid control signal. Once found, you will see a solid orange (Aura running) and a solid green (Aura is receiving a valid signal) LED, and you will have control of the model.**
4. Proceed to the sensor and control checks in the manual.

If you change radios after the first link, the Aura will search for its previous radio for about 15 seconds, then start searching (sweeping LED's) for a new radio.

*DSMX satellites can be bound normally by inserting a bind plug into Aura Port S8, DSM2 satellites can be bound normally by inserting bind plugs into Aura Port S1 and S8. You should remove the bind plug after link is complete. One Satellite operation has been reliable throughout our testing.

** When using the 4 PWM 'servo' inputs, after the source is found, apply transmitter right rudder to assist Aura in determining your radio type, then you will have control of the model.

For the latest updates and information, go to: www.flexinnovations.com/aura