






# RS-232 Controller Comparison Chart

|  | EP-RS232-ADVANCED   | EP-RS232-PRO  | EP-RS232-Mini   |
|--|---|---|---|
| Channels with independent control.                                     | 4 rgbw  | 4 rgbw  | 3 rgb   |
| Voltage  | 8V- 24V   | 8V- 24V   | 8V-12V  |
| Current per channel  | 20 @12V or 40@24V   | 10@12V or 20@24V  | 1 @ 12V   |
| Suitable for common anode RGB LED strips, LEDs and incandescent bulbs. | ✓   | ✓   | ✓   |
| Works in Standalone without RS232                                      | ✓   | ✓   | ✓   |
| Preprogrammed light sequences.   | ✓   | ✓   | ✓   |
| Custom user-editable sequence via RS232.                               | ✓  | ✓  |   |
| Wide-range effect speed adjust.  | ✓   | ✓   |   |
| Relay, wireless transmitter and touch control                          | ✓   |   |   |
| Memory for last selected sequence                                      | ✓   | ✓   | ✓   |
| Indicators on controller   | ✓   | ✓   |   |
| Serial TTL interface to control from your microcontroller or PC        | ✓   |   |   |
| Addressable  | ✓   |   | ✓   |
| Override program will continue even if the RS232 signal is disrupted.  | ✓   | ✓   | ✓   |
| Works independantly or integrated into a whole-house control system.   | ✓   | ✓   | ✓    |
| Price  | \$\$\$  | \$\$  | \$  |

 Experienced User Only  
  Expert User Only