

**SPECIFICATION**  
**EPIC LINK**

|         |      |
|---------|------|
| PROJECT | DATE |
| TYPE    | QTY  |



**POWER & COMMUNICATION CONNECTOR**



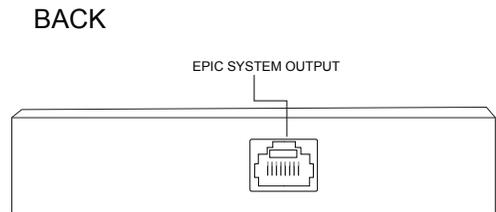
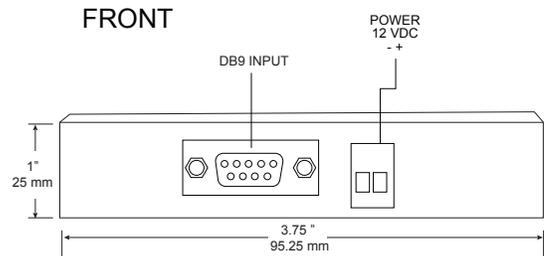
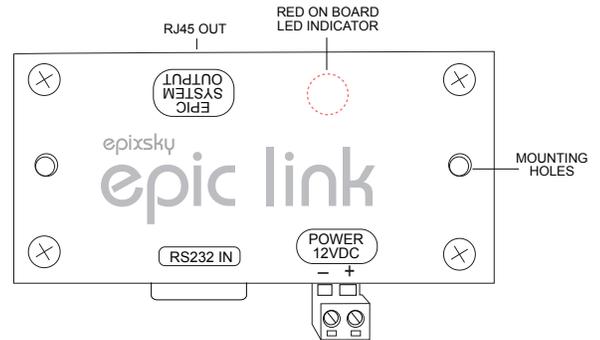
EPIC LINK  
(actual size)

The EPIC LINK provides power and or communication to Epic Sky Systems by providing a simple way to connect to a power supply via a Phoenix connector and then provide power to the Epic Sky Systems via a standard Cat5 Cable. Serial communication coming from an Epic WiFi™ or 3rd party automation system can connect to the Epic Link and pass that communication via the same Cat5 cable being used for power.



**KEY FEATURES:**

- Converts RS232 to RJ45 for easy plug and play
- 12VDC
- RS-232 connections via DB9 or Phoenix connector
- On board led indicators



**ORDERING**

**MODEL**

**EPIC-LINK**

EPIC LINK

**CAN BE USED IN CONJUNCTION WITH:**

- Advanced RS232 Controller-for perimeter lighting
- WiFi Interface
- Mini Downlight System
- Star Panel Systems

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**SPECIFICATION**  
**EPIC WIFI INTERFACE**

|         |      |
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WiFi Module provides instant network-enabling at its best, delivering the power of choice at a cost-effective price. The innovative design of the Epic WiFi Lighting Control System allows for easy and flexible integration into any network control solution. Works with Epic Advanced Controller. Download app for Apple iPad and iPad Mini only.

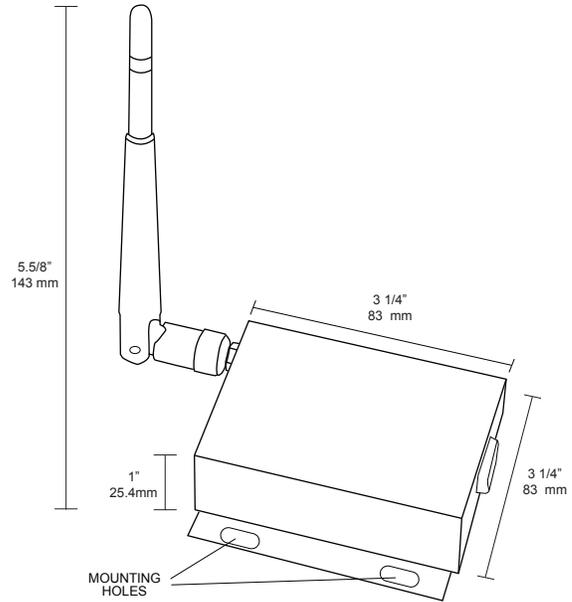


**WIFI INTERFACE**

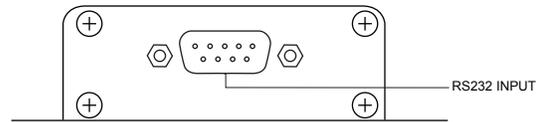
**RS232 CABLE**

**120 VOLT POWER SUPPLY**

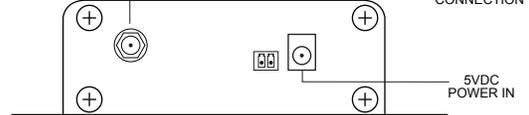
**TECHNICAL INFO:**



**SIDE A**



**SIDE B**



**KEY FEATURES:**

- Powder coat aluminum
- Solid state electronics
- Commercial grade construction
- 50ft range
- Control app. available for OSX iPad & iPad Mini (sold separately)

**BENEFITS:**

- Compact design
- Low power consumption
- Plug in and immediately connect



**ORDERING**

**MODEL**

**EPIC-WIFI-SERIAL**

5 VDC Power Supply  
 Adjustable Antenna  
 RS232 Serial Cable

**TO BE USED IN CONJUNCTION WITH**

- EPIC Star Kits
- EPIC Star Panels
- EPIC Controllers

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# SPECIFICATION ADVANCED PRO

## RS232 SERIAL CONTROLLER

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|---------|------|
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**ADVANCED PRO RS232 CONTROLLER**  
(power supply not included)

## FASTER, SMOOTHER COMMUNICATION

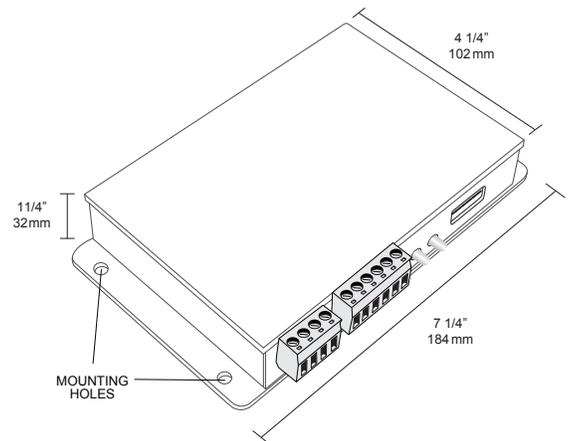
THE MOST POWERFUL LED LIGHTING CONTROLLER ON THE MARKET

The NEW **ADVANCED PRO** features **New X-2 technology** delivering **FASTER, SMOOTHER COMMUNICATION** with the even more powerful wattage than before!

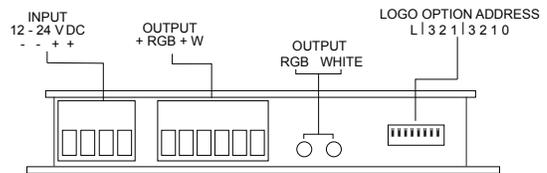
4 high current channels with independent control. The Advanced PRO RS232 Serial Controller can handle up to 500 watts making it the most powerful led lighting controller on the market today. RGB + White. Suitable for common anode RGB LED strips, LEDs and incandescent bulbs. Standalone mode with 8 pre-programmed light sequences. Custom user-editable sequence via RS232. Wide-range effect & speed adjust. Works independently or integrated into a whole-house automation system.

### KEY FEATURES:

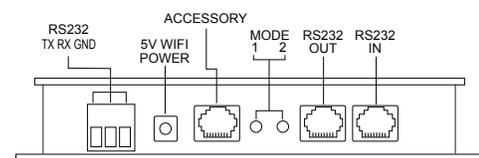
- Can handle up to 500 watts of power
- 4 high current channels with independent control - The highest in the industry. RGB + White.
- Suitable for common anode RGB LED strips, LEDs and incandescent bulbs.
- Standalone mode with 8 pre-programmed light sequences.
- A custom user-editable sequence via RS232 Serial with a wide-range of effect speed adjustments
- Wide-range of external input accessories such iPAD, relays, and wireless transmitter and momentary switch.
- Memory for last selected sequence and user-editable sequence.
- Serial TTL interface to control from your micro controller or PC - interface sold separately.
- Addressable. Multiple modules can be connected with independent control for each module.
- Small form factor.
- PWM of 480 Hz delivers smooth dimming and a wide range of color spectrum of RGB LED light fixtures.
- Override memory allows last program to continue in case the RS232 serial connection is disrupted for any reason.
- Reverse polarity protection.
- Work independently or integrated into a whole-house 3rd party control system.
- 8-24VDC
- Integrated 5 Volt WiFi Power Port
- 5 YEAR WARRANTY



### BACK



### FRONT



### ORDERING

#### MODEL

**Advanced-Pro**

RS232 Controller

#### CAN BE USED IN CONJUNCTION WITH:

- WiFi Interface
- IR Receiver
- EPIC Symphony
- Remote Momentary Switch

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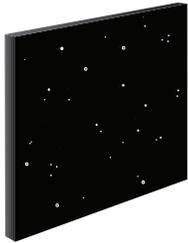
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# SPECIFICATION STAR PANELS

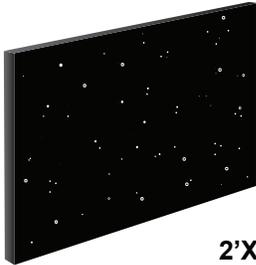
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## ACOUSTIC FABRIC STAR CEILING PANELS



**2'X2' STAR PANEL**  
- Acoustical



**2'X4' STAR PANEL**  
- Acoustical

### CUSTOM SIZES AND A WIDE VARIETY OF COLORS AVAILABLE

- The most dense star field available.
- 3 Star sizes for realistic depth effect.
- Aurora Borealis cove lighting effect.

The EPIXSKY STAR PANEL is a state of the art modular star panel system that creates a realistic night sky effect. The system includes a proprietary LED light source that can generate special effects such as, summer nights, ocean surf and, tropical rain. Optional ambient cove lighting, rain, shooting star, and meteor showers and additional as well as custom special effects available.

EPIXSKY STAR PANEL SYSTEMS operate in standalone mode or with a RS232 protocol which can be controlled by a third party control system or by our Advanced Pro RS232 controller with optional WiFi.

Acoustical Fabric Star Panels come in standard sizes of 2'x2', 2'x4', 4'x4', 4'x6' and 4'x8'.

Ceiling Tiles come in 2'x2' and 2'x4', are pre-wired with end glow fiber optics and ready to insert in any existing ceiling grid system. (see our ALL STAR™ Product Line)

Star Panel Kits are individual kit sets for for do-it-yourselfers. (See our STAR KITS on epiXsky.com or call for details.)

#### KEY FEATURES

- UL fire rated materials.
- Material options: Fabric acoustical panel | Armstrong Fissure Panels
- Realistic Star effect.
- Starry night effects including constellations.
- Controlled independently or via home automation RS232 serial command.
- Simple anchoring system included.
- Shooting star can travel across panels.
- Meteor shower effect option.
- Dimmable via RS232 Controller.
- Optional cove lighting with sunset effect, morning sky effect.
- Panels are available with a variety of star constellation features.
- Wifi option for control flexibility.



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**ORDERING** Example: EP-AP-4x8-BLK-SS/3DMN = 4ft x 8ft Acoustical Black panel w/ Black Fabric, Shooting Star and 3D Moon (Specify Quantity when ordering)

| MODEL                                      | MATERIAL   | LED STAR COLOR                            | SIZE   | PANEL COLOR  | SPECIAL EFFECTS   |
|--|--|---|--|--|---|
| ESSP                                       |  |   |  |  | / / / /   |
| Epic Sky Star Panel with Fiber Optic Stars | AP - Acoustical Panel<br>CT - Ceiling Tile<br>2x2/2x4 only | WH - White<br>RGB- Red,<br>Green,<br>Blue | 2 x 2<br>2 x 4<br>4 x 4<br>4 x 6<br>4 x 8<br>_x_ | BLK - Black (Std.)<br>WH - White<br>EG - Eggshell<br>MG - Medium Grey<br>BP - Blue Plum<br>BB - Bayberry<br>CU - Custom*<br><i>(Specify Custom Color from page 2)</i><br>* Additional Cost | SS - Shooting Star<br>ME - Meteor<br>FW - Firework<br>CN - Constellation<br>MW - Milky Way<br>3DMN - 3D Moon<br>AE - Earth w/ Accent Lighting<br>AM - Mars w/ Accent Lighting<br>CLW - LED White Cove Lighting<br>CLC - LED RGB Cove Lighting<br>CLD - Cloud Kit <i>(includes 3 clouds)</i> |



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# SPECIFICATION ACOUSTIC PANELS

|         |      |
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## FABRIC COLORS FOR ACOUSTIC STAR CEILING PANELS

|                 |                 |                  |                |
|-----------------|-----------------|------------------|----------------|
|                 |                 |                  |                |
| LIME            | CHARTREUSE      | CARDINAL         | SKY            |
|                 |                 |                  |                |
| TEAL            | FIR             | YELLOW           | SAPPHIRE       |
|                 |                 |                  |                |
| ORANGE          | BLUE PAPIER     | WHEAT            | * EGGSHELL     |
|                 |                 |                  |                |
| WEDGEWOOD       | BALTIC          | CRYSTAL BLUE     | * WHITE        |
|                 |                 |                  |                |
| GREY MIX        | * MEDIUM GREY   | QUARTZ           | AQUAMARINE     |
|                 |                 |                  |                |
| OPAL            | CHERRY NEUTRAL  | BLUE NEUTRAL     | GREEN NEUTRAL  |
|                 |                 |                  |                |
| VANILLA NEUTRAL | APRICOT NEUTRAL | LAVENDAR NEUTRAL | SILVER NEUTRAL |
|                 |                 |                  |                |
| * BLACK         | CLARET ACCENT   | COBALT           | CINNABAR       |
|                 |                 |                  |                |
| PUMICE          | BUFF            | BLUE SPRUCE      | EUCALYPTUS     |
|                 |                 |                  |                |
| ULTRAMARINE     | STEEL GREY      | PEARL            | * BAYBERRY     |
|                 |                 |                  |                |
| SILVER PAPIER   | * BLUE PLUM     | DEEP BURGUNDY    | VERTE PAPIER   |
|                 |                 |                  |                |
| STRAW           | BONE            | DUNE             | CEMENT MIX     |
|                 |                 |                  |                |
| TERRA           | LIGHT MOSS      | LEAF             | STREAM         |
|                 |                 |                  |                |
| DESERT SAND     | EARTH           | CHOCOLATE        | COIN           |
|                 |                 |                  |                |
| FLANNEL         | MOLESKIN        | SUNSHINE         | IRIS           |
|                 |                 |                  |                |
|                 | RED             | AMETHYST         |                |

(\* Standard Colors)

### SPECIFICATIONS:

**CONTENT:**  
100% post-consumer recycled polyester

**WEIGHT:**  
16.0 ± 0.5 oz./lin. yd.

**WIDTH:**  
66" min. useable

**REPEAT:**  
none

**BACKING:**  
none

**TREATMENT:**  
none

**CLEANING CODE:**  
Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.

### PERFORMANCE:

**BREAKING STRENGTH (ASTM D5034)**  
150 lbf min. warp and fill

**COLORFASTNESS TO LIGHT (AATCC 16.3 OPTION 3)**  
Grade 4 min. at 40 hours

**COLORFASTNESS TO CROCKING (AATCC 8)**  
Grade 4 min. dry & Grade 3 min. wet

**FLAMMABILITY**  
ASTM E84 Class I or A.



Terratex is a registered trademark of Duvaltex and designates fabrics that are made from 100% recycled or compostable material using increasingly sustainable manufacturing practices to produce a high quality product that is recyclable at the end of its useful life.



This pattern is included in the underwriters laboratory panel fabric recognition program. Additional testing of this U.L. recognized fabric is not required on approved panels from participating manufacturers.

### ORDERING

|                                  |   |                      |
|----------------------------------|---|----------------------|
| <b>MODEL</b>                     | — | <b>COLOR</b>         |
| <input type="text" value="APF"/> |   | <input type="text"/> |
| Acoustic Panel Fabric            |   | Choose From Above    |



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