



ADVATEK A4-S Mk3 LED Pixel Controller User Guide

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ADVATEK A4-S Mk3 LED Pixel Controller



Product Information

The PixLite A4-S Mk3 is a lighting control device that allows users to control pixel shows. It supports DHCP/AutoIP for easy network connection and has a microSD slot for recording and playing back pixel shows. The device also features advanced intensity controls, dual-user login, and a dedicated SHOWTime™ Dashboard for enhanced control and flexibility.

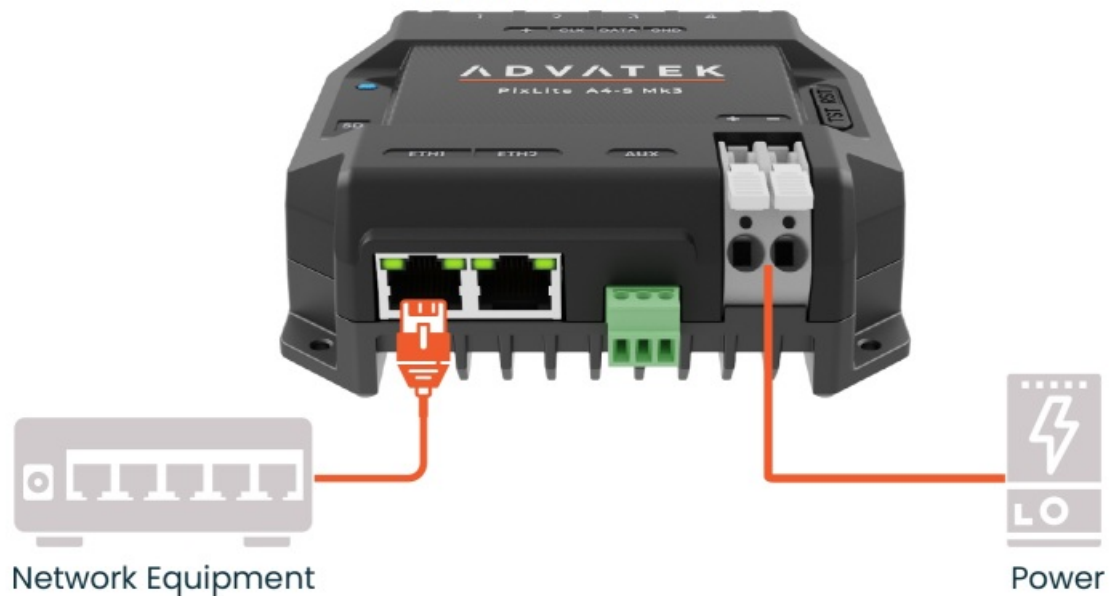
PixLite A4-S Mk3 Quick Start Guide

Physical Connections

To connect to the PixLite A4-S Mk3, there must be a working power supply between 5 – 24Vdc connected to the power input. Simply lift up each lever, insert the power wires (with the correct polarity), and clamp the levers back down. An Ethernet cable should also be connected to either of the Ethernet Ports, allowing connection to a local network, or directly to a PC.

Figure 1: Connection Points

Figure 1: Connection Points



Startup & Network Connection

Startup

Upon startup for the first time, the PixLite will be using DHCP/AutoIP and the status LED will flash green, indicating normal operation. If you have a router, then DHCP will automatically assign an IP address to both the PixLite and your computer.

No Router? No Problem. Simply connect the PixLite directly to your computer, and open Advatek Assistant 3.

Advatek Assistant 3

The easiest method for connecting to the PixLite A4-S Mk3 is by launching Advatek Assistant 3 to discover the device. Advatek Assistant 3 can be downloaded and installed, using the URL below:
www.advateklighting.com/advatek-assistant-3

Any active PixLite devices on the network will automatically be discovered and displayed. Double-click to open its Management Interface, and begin configuring your new PixLite A4-S Mk3.

Figure 2: Advatek Assistant 3

Advatek Assistant 3					
File Edit Help					
Devices					
Clear					
Nickname	Model	IP	MAC	Firmware	
Entrance Arch	PixLite E4-S Mk3	192.168.2.145	E0:B6:F5:E0:12:CA	1.2.2	...
Default Nickname	PixLite A4-S Mk3	192.168.1.133	E0:B6:F5:E0:16:40	1.2.2	...
Sign - Outside Advertisement	PixLite E16-S Mk3	192.168.2.146	E0:B6:F5:E0:12:CB	1.2.2	...
Stage 1 - Left	PixLite A16-S Mk3	192.168.3.101	E0:B6:F5:E0:12:CC	1.2.2	...
Stage 1 - Right	PixLite A16-S Mk3	192.168.3.102	E0:B6:F5:E0:12:CD	1.2.2	...
Stage 2	PixLite T8-S Mk3	192.168.3.103	E0:B6:F5:E0:12:CE	1.2.2	...
Themepark Ride East	PixLite A4-S Mk3	10.0.0.170	E0:B6:F5:E0:12:CF	1.2.2	...
Themepark Ride West	PixLite A4-S Mk3	10.0.0.171	E0:B6:F5:E0:12:D0	1.2.2	...

Further Information

For a more in-depth understanding of the device, including physical installation, electrical connections, network connections, operation, and specifications, you should consult the PixLite A4-S Mk3

User Manual: www.advateklighting.com/downloads/user-manuals/pixlite-a4-s-mk3

Advatek SHOWTime

- Advatek SHOWTime™ unleashes the potential of Advatek PixLite® Mk3 devices to independently drive light shows without a computer or any source of live data.
- SHOWTime™ allows users to record and playback pixel shows from the PixLite A4-S Mk3 using the inbuilt microSD slot. Design your own breathtaking pixel shows, record them directly onto the microSD card, and play them back as many times as you wish.
- SHOWTime™ also unlocks the ability to create up to 25 powerful triggers and use advanced intensity controls to enable true standalone behavior and enhance live environments.
- Experience a new level of control with the dual-user login feature and a dedicated SHOWTime™ Dashboard. Now, operators can access real-time playback and device control through the
- SHOWTime™ Dashboard, amplifying the flexibility of PixLite Mk3.
- For more information, download the PixLite Mk3 Management Guide here:
www.advateklighting.com/product-help/pixlite/mk3/management-guide

Warranty Registration

- For your complete peace of mind, this PixLite A4- S Mk3 comes with an industry leading extended warranty period of 5 years, subject to registration.
- Please register your Advatek PixLite® Mk3 product using the link below.
www.advateklighting.com/warranty-registration
- All products need to be used and installed under their designed purpose and operating environment. See our Store Policy below for full terms and conditions on returns, faults and warranty claims.
www.advateklighting.com/store-policy

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Documents / Resources

