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Installation Instructions for WiZ to DMX Interface

GENERAL INFORMATION

- This instruction shows a typical installation.

SAVE THESE INSTRUCTIONS!



Install the Interface





3: Connect the Ethernet port from your home network to the ATX LED Hub or use the built-in WiFi.





Programming Guide

| Basic View | Status 2 | Tools |
|--------------|---|--|
| DALI Devices | ZPDS version: 0699-2887c00 | Update Server |
| 3-way | Channels: 2 HW type: AL-PoE-Pi SML v10 with DMX + 2x DALI HW version: 10 | For advanced users only! It's recommended that you only |
| Groups | FW version: 36 Local IP Address: XX.X.XXX | update to a non-stable branch if you're comfortable with the possibility - bugs and downtime. If you're not sure, stick with |
| Scenes | MAC Address: e45f01c4b328 Branch: alpha | the defa 2 ch. It cannot be easin 2 cd back to the default 2 ch. It cannot be easin 2 cd back to the click the the Server outfor above. I date to the latest |
| Schedule | Site Name | version of Met branch. |
| Macros | B328 Save Enter your email address to register | Alpha (Experimental) Update to Selected Branch Reset light levels to switch position |
| DMX Groups | name@example.com Save | Restore backup |
| Cloud (1 | send service alerts to this email | Rescan GPS/timezone info Pulse Lights |
| Hue | Set up dataplicity Dataplicity key: Submit | Send DALI power on/system fail level Save |
| Admin | Submit | If checked, we will update both the DALI "power-on" and "system fail" level after every level change to non-ATX-LED |
| Power | Enable cloud backups and local redirection Save If checked, we will periodically back up your ATX-LED user | lights. This will allow lights to restore their previous level after a power outage, but can slightly slow down operation. ATX-LED |
| Management | data (such as light names and scheduled actions) to the cloud. Additionally, the local redirection service will be enabled, so | lights restore their levels after a power outage automatically. |
| Support | that following <u>https://me.atxled.com</u> will open the ATX-LED control panel from within the local network. | Send a heartbeat status |
| WiFi Setup | | Send every 60 minutes (minimum 5) Save |
| DALI Log | | |
| Advanced | | Shutdown ATXLED HUB |
| | | |

2: Make sure the ZPDS version is set to 0699-xxxxxx. If not set to correct version, set to Alpha Experimental and click Update to Selected Branch. Then click Update Server (updating could take up to 30mins). To check, click the refresh button on your web browser.

| G | 3: Click the settings wheel and it will take you to the ATX-LED Control Panel (XXXX). | | |
|--|---|--|--|
| ATX LED D B328 OW All lights Color Temp: | 4: Click on WiFi Room | | |
| Color Temp: Color Temp: Transformed and the second and the secon | ZWave MAC: cc40850/258e ZWave Logs cc40850/258e | | |



| IX-LED Control | Panel (B328) | | | |
|---------------------|----------------------------------|------------------------|------------------------|----------|
| Basic View | * | | | |
| DALI Devices | Wiz Bulb | Poom A | ssignment | • |
| 3-way | | KUUIII A | ssignmen | • |
| Groups | Bulb Details | office | office2 | Add Room |
| Scenes | Re-scan bulbs | Delete Set Name | Delete Set Name | |
| Schedule | DMX Frame Debug WizBulb Debug | On Off DMX Start: 1 | On Off DMX Start: 9 | 0 |
| Macros | | Select New 🗸 | Select New Select New | • |
| DMX Groups | MAC: 6c29904b9cce - Name: | | 17 | |
| Cloud | 6c29904b9cce Turn On Turn Off | | 18 19 | |
| Hue | Set Name | | 20 | |
| Admin | | | 21 | |
| Power | MAC: | | 23 | |
| Management | 6c2990a1b552 - Name: | | 24 | |
| Support | 6c2990a1b552 | | 25 26 | |
| WiFi Setup | Turn On Turn Off | | 27 | |
| DALI Log | Set Name | | 28 29 | |
| Advanced | | | 30 | |
| | MAC: a8bb504e22b6 - | | 31 | |
| Basic View Admin | Name: a8bb504e22b6 | | 32 33 | |
| WiFi Room | Turn On Turn Off | | 33 | |
| ZWave | Set Name | | 35 + | |

- 8: New DMX addresses would require a new room.
- **9:** Repeat step 8 until all addresses are assigned accordingly and are ready for DMX console control.

| NOTE: For TruColor (RGBTW) channels are: |
|--|
| Channel 1 = Red |
| Channel 2 = Green |
| Channel 3 = Blue |
| Channel 4 = Warm |
| Channel 5 = Cool |
| Channel 6 = CCT Tuning 1500K - 6500K |
| Channel 7 = TruColor Dimming |

General Wiring Diagram

