

CONTROLLERS DMX

THE AURORA ARCHITECTURAL CONTROLLER

The Aurora Intelligent Control Keypad has the best assets to become a new worldwide standard. This complete stand alone wall-mounted DMX controller is the perfect answer to interior lighting control expectations. Along with a state of the art design, the product comes with amazing features such as 1024 DMX channels, touch sensitive panel, clock/calendar, remote control, Ethernet facilities, and much much more....

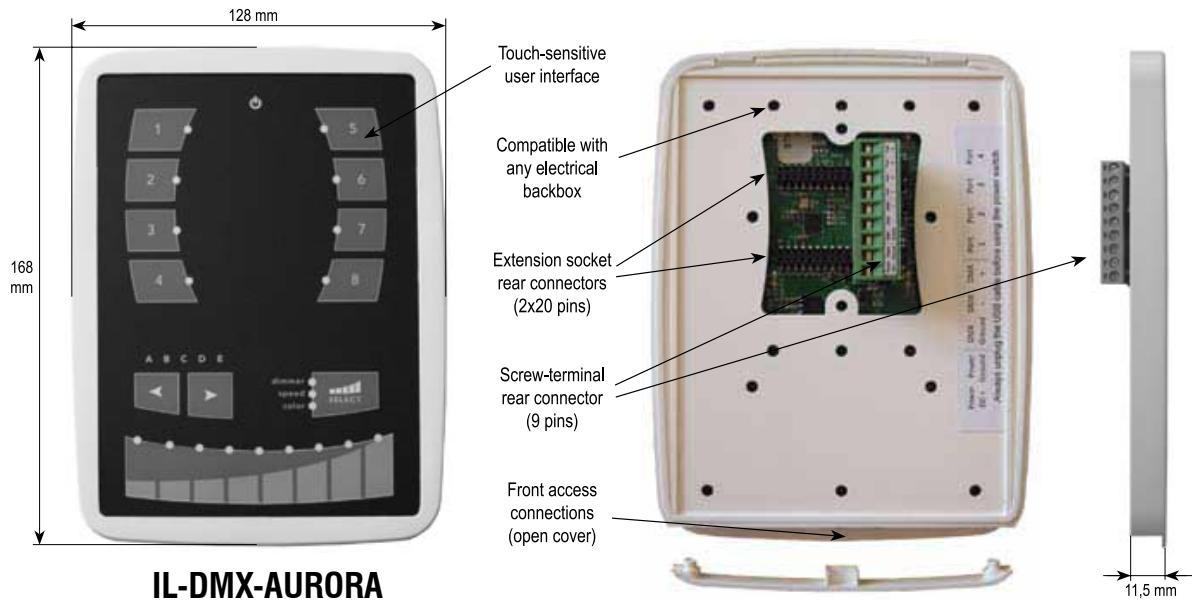
Simply screw the Aurora's back plate onto a single or double gang wall socket, connect the power and DMX cables to the Aurora's block connector, then clip the Aurora onto the wall.

The Aurora supports up to 5 Areas across 25 pages. This allows you to split up a room or a building and play up to 5 different scenes simultaneously. For example, you could have:



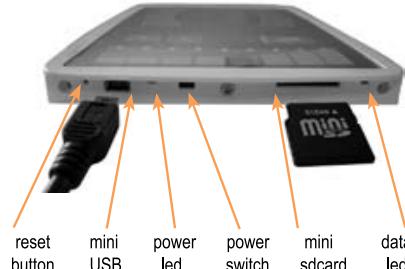
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- Area A: Control over the ambient lighting of a room, such as some single channel halogens
- Area B: A subtle color changing effect playing on LED bars in the ceiling
- Area C: Some static colors used on floor lighting
- Area D: Control of the wall lighting
- Area E: A global override which controls everything



IL-DMX-AURORA

| | |
|-------------------------|--|
| Package | Interface, sdcard, manual, cdrom, usb cable, power supply |
| PC requirement | Computer using Windows XP/VISTA 32 bits and USB 2.0 |
| Software | Included : ESA (easy stand alone), ESA PRO and STICK TOOLS |
| Available colors | Frame (black or white), use the Stick Design Configurator web site |
| Options | Dedicated remote control (*), Ethernet extension (*) |
| Standards | EC, EMC, ROHS, ETL, UL (some are in process) |
| Image size | Standard 150x110mm picture, contact us for a sample profile |
| Temperature | -10°C to 50°C |
| Dimensions | 168x128x11.5 mm Complete package 250x150x55 mm |
| Weight | 0,2 kg 0.44 lbs Complete package 0,6 kg 1.32 lbs |



Always unplug the USB cable before using the power switch

| SPECIFICATIONS / CONNECTIONS | | Built-in features | screw-terminal rear connector (9 pins) | extension socket rear connectors (2x20 pins) | front access connections (open cover) |
|-------------------------------------|---|--------------------------|---|---|--|
| Power Supply | 9V DC 0.65A, supplied | | | | power switch |
| DMX Output #1 | First universe, 512 channels DMX512 output | | | • | |
| DMX Output #2 | Second universe, 512 channels DMX512 output (*) | | | | • |
| USB | USB 2.0 communication for PC/software | | | | • |
| Ethernet | Advanced networking features (*) | | | | • |
| Ports 1,2,3,4 | 4 Contact closure inputs, connect to ground for operating | | • | | • |
| Ports 5,6,7,8 | 4 Contact closure inputs, connect to ground for operating | | | | • |
| User interface | 14 buttons, 1 fader, 28 leds (Touch-sensitive keypad) | • | | | power/data leds |
| SDCARD | Mini sd card for stand alone memory use (supplied) | | | | • |
| RESET | Push button for reset operation | | | | • |
| RS232 | RS232 Serial communication for external synchronisation | | | • | |
| Output relay | Automatic Stand by 5V signal | | | • | |
| Clock | Real time clock and calendar, 10 minutes saving without power | • | | | |
| Infrared receiver | Easy learning triggering from any 36Khz remote control | • | | | |
| Microphone | Built-in microphone for sound to light effect (*) | • | | | |
| Audio input | Audio input for sound to light effect (*) | | | • | |

(*) Available by middle of 2009, Some future features just need a firmware upgrading. Some future features may need a free exchange of the electronic card.