

# 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....

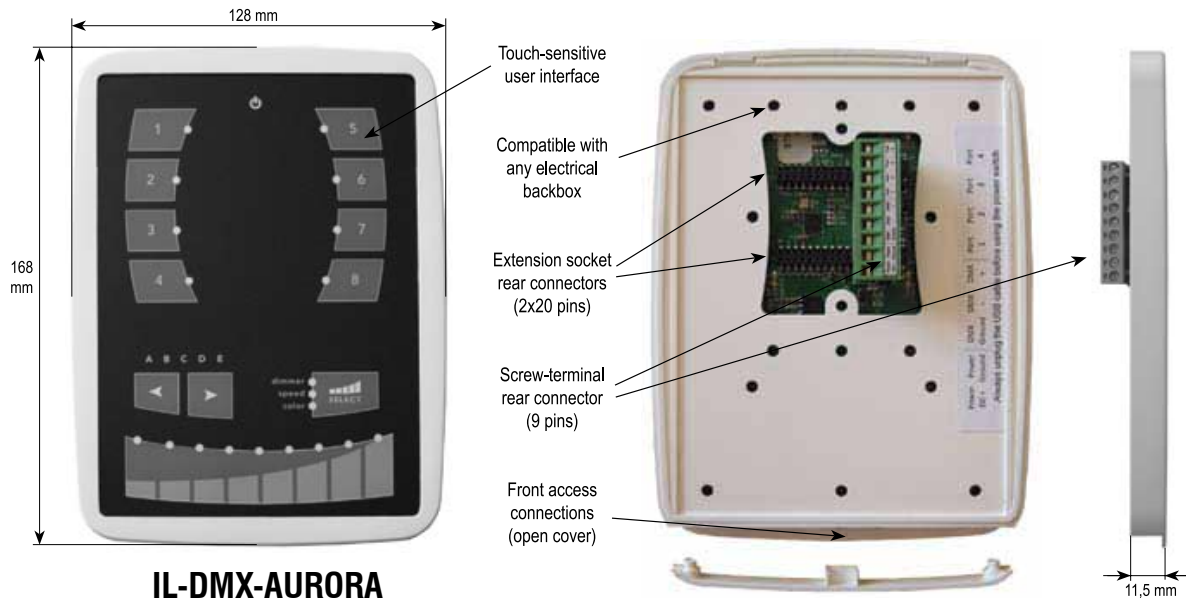
Simply screw the Aurora's back plate onto a single or double gang wall socket, connect the power and DMX cables to the Aurora's block connector, then clip the Aurora onto the wall.

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:

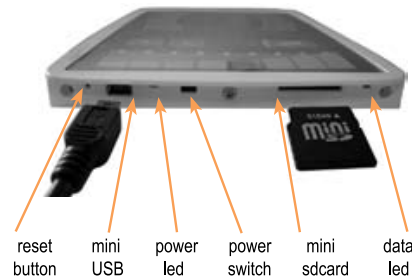


188

- 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



<b>Package</b>	Interface, sdcard, manual, cdrom, usb cable, power supply
<b>PC requirement</b>	Computer using Windows XP/VISTA 32 bits and USB 2.0
<b>Software</b>	Included : ESA (easy stand alone), ESA PRO and STICK TOOLS
<b>Available colors</b>	Frame (black or white), use the Stick Design Configurator web site
<b>Options</b>	Dedicated remote control (*), Ethernet extension (*)
<b>Standards</b>	EC, EMC, ROHS, ETL, UL (some are in process)
<b>Image size</b>	Standard 150x110mm picture, contact us for a sample profile
<b>Temperature</b>	-10°C to 50°C
<b>Dimensions</b>	168x128x11,5 mm    Complete package 250x150x55 mm
<b>Weight</b>	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)
<b>Power Supply</b>	9V DC 0.65A, supplied		•		power switch
<b>DMX Output #1</b>	First universe, 512 channels DMX512 output		•	•	
<b>DMX Output #2</b>	Second universe, 512 channels DMX512 output (*)			•	
<b>USB</b>	USB 2.0 communication for PC/software				•
<b>Ethernet</b>	Advanced networking features (*)			•	
<b>Ports 1,2,3,4</b>	4 Contact closure inputs, connect to ground for operating		•	•	
<b>Ports 5,6,7,8</b>	4 Contact closure inputs, connect to ground for operating			•	
<b>User interface</b>	14 buttons, 1 fader, 28 leds (Touch-sensitive keypad)	•			power/data leds
<b>SDCARD</b>	Mini sd card for stand alone memory use (supplied)				•
<b>RESET</b>	Push button for reset operation				•
<b>RS232</b>	RS232 Serial communication for external synchronisation			•	
<b>Output relay</b>	Automatic Stand by 5V signal			•	
<b>Clock</b>	Real time clock and calendar, 10 minutes saving without power	•			
<b>Infrared receiver</b>	Easy learning triggering from any 36Khz remote control	•			
<b>Microphone</b>	Built-in microphone for sound to light effect (*)	•			
<b>Audio input</b>	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.