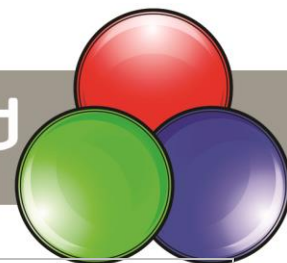


TECHNICAL DATA

Madrix® Luna Range



Specification	Product		
Product code	CL-LUNA-4	CL-LUNA-8	CL-LUNA-16
Power supply	AC 100-240V, 50-60Hz	AC 100-240V, 50-60Hz	AC 100-240V, 50-60Hz
Power consumption	<5W	<5W	<5W
Art-Net Node	This device converts Art-Net data from Ethernet network to DMX512. Any small or large project greatly benefits from dependable data distribution and efficient operation.		
MADRIX® DMX512 USB Interface	You can choose to connect the unit as a Plug and Play solution to your computer using any USB 2.0 port.		
Easy Configuration	MADRIX® LUNA offers powerful features, especially in combination with MADRIX® software. Take full advantage of pixel mapping and voxel mapping. The installation of the device is still quick and easy.		
Quality Design	Devices are built 19" x 1U or 19" x 2U. They feature a fanless, low-energy design, a durable metal case, and NEUTRIK plugs. 2 pre-mounted brackets make rack mounting possible. 5 indicators quickly show the status of a device.		
DMX-OUT + 1 DMX-IN	4 XLR ports (5-pin, female) distribute the equal number of DMX universes per unit. 1 XLR port (5-pin, male) can be used for DMX input. Use several units at the same time for larger projects.	8 XLR ports (5-pin, female) distribute the equal number of DMX universes per unit. 1 XLR port (5-pin, male) can be used for DMX input. Use several units at the same time for larger projects.	16 XLR ports (5-pin, female) distribute the equal number of DMX universes per unit. 1 XLR port (5-pin, male) can be used for DMX input. Use several units at the same time for larger projects.
MADRIX® Sync Mode	Only MADRIX® software and LUNA hardware allow you to synchronize Art-Net data for all output ports and even across multiple devices to get an optimal image on the LEDs without visual interruptions.		
3rd-Party Controllers	MADRIX® LUNA complies with the official ArtNet specifications and can be used as a regular Art-Net unit with other consoles, controllers, or software solutions.		
Invaluable Features	The device is ready within seconds after start-up. An HTP Merge is automatically available for two Art-Net sources. If required, you can access and change specific device settings using the built-in web configuration tool.		
Connectivity	<ul style="list-style-type: none"> • 4x DMX-OUT • 1x DMX-IN • 1x RJ45 Ethernet port • 1x USB port • 1x Power socket 	<ul style="list-style-type: none"> • 8x DMX-OUT • 1x DMX-IN • 1x RJ45 Ethernet port • 1x USB port • 1x Power socket 	<ul style="list-style-type: none"> • 16x DMX-OUT • 1x DMX-IN • 1x RJ45 Ethernet port • 1x USB port • 1x Power socket
IP rating	IP20	IP20	IP20



CE and RoHS certified	Yes	Yes	Yes
Warranty	2 years	2 years	2 years
Dimensions			
Length (mm)	76	76	76
Width (mm)	440	482.6	482.6
Height (mm)	44	44	58
Weight (Kg)	1.3	1.4	2
Material	Powder coated black metal case	Powder coated black metal case	Powder coated black metal case

