

LSS



MasterPort 2

The LSS *MasterPort 2* is the sequel of the popular LSS *MasterPort*, which can be found in many lighting systems in Europe. The *MasterPort 2* is a node for the demanding lighting network. With it light data can be changed from Ethernet to DMX. It supports up to four DMX universes and in each Universe up to four transmitters can be HTP-merged. The MasterPort supports DMX 512 and all common network protocols such as sACN and ArtNet, but also AVAB/IPX, AVAB/UDP and ShowNet.

The *MasterPort 2* is explicitly designed for on-stage using: It is noiseless cooled and therefore totally silent, the display can be switched off and, not least, the *MasterPort* can be completely remote controlled by LSS ConfigCore and RDM. The power supply of the built-in device is via PoE or 24V DC. The portable version of the *MasterPort 2* can also be powered by an internal power supply with 230V AC (powerCon).

The *MasterPort 2* is available in two versions: Either as a flush-mount version for panels and connection boxes with a minimum depth of 80mm or as portable with integrated power supply. Both versions can be supplied with various setups of DMX connectors. Following setups are possible: 4x DMX-In, 4x or 2x DMX out DMX In / 2x DMX out.

Technical specifications:

Layouts	<ul style="list-style-type: none"> • Built-in for walls and connection or junction boxes • Portable version
DMX In-/Outputs	4x 5-pin XLR, electrical isolated with optocouplers
Ethernet	1x RJ45
Supported Network Protocols	- sACN - AVAB-IPX - ShowNet - ArtNet / RDM - AVAB/IPX
Controlling	Local: Hardware controlled menu display and rotary/push encoder Remote: Software controlled with ConfigCore and RDM
Diagnosis	- Network transmission - Operating state counter - DMX transmission - LED for Power, Active/Fail, Link/Data
Display	Blue text-based with 20x4 symbols and white background light
Power requirement	Built-In: 48V Power over Ethernet (IEEE 802.3af) or 24V DC Portable: additional internal power supply (230V AC powerCon)
Operating temperature	0°- 40° C / 32° - 104°F Not condensed
RoHS directive	Confirm
Dimensions	Built-In: 135 x 130 x 50mm (W x H x D) Installation depth: minimum 80mm Portable: 135 x 130 x 100mm (W x H x D)
Weight	Built-In: 0,6kg Portable: 1,25kg
Order numbers	5064: Built-in 2x DMX-In / 2x DMX-Out 5065: Built-in 4x DMX-Out 5066: Built-in 4x DMX-In L03007: Portable case with powerCon and RJ45 connectors