



# VISION.NET 4-PORT DMX INTERFACE GATEWAY MODULE



The Strand Vision.Net 4-Port DMX Interface Gateway Module is a DIN rail-mountable expansion module for the Vision.Net Gateway that allows user to control DMX/RDM-controlled luminaires from Vision.Net.

The DMX Module connects to the Gateway via the integrated 'Gateway BUS', offering integrated power and data for expansion modules. The DMX Module adds four independent, bi-directional DMX/RDM ports to the Gateway, allowing users to convert between hardwired DMX/RDM and DMX-over-Ethernet protocols such as sACN, Art-Net, and Shownet.

In a larger system configuration, which could contain multiple lighting consoles and a Vision.Net control system, the Gateway manages universe-level DMX/RDM traffic on each of the four ports of the DMX Interface Module. To ease traffic coordination each port is assigned a field-configurable table in the Gateway with eight layers of prioritization so that primary, backup, remote controllers, and architectural control can be used simultaneously.





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## FEATURES AND BENEFITS

- **Expansion for the Vision.Net Gateway** - expands Vision.Net Gateway capabilities.
- **4 independent, bi-directional DMX/RDM ports** - connect DMX-controlled luminaires and/or consoles to the Vision.Net lighting network.
- **Standard 35mm DIN Rail** - mount anywhere. Easily integrate alongside other Strand Vision.Net and third-party DIN rail components.
- **Connects via the Gateway BUS** - ease of installation with an integrated power and data connection.
- **Simplified Protocol Conversion** - stream and convert DMX-over-Ethernet protocols.
- **Universe Level Data Management with 8 layers of prioritization** - field customized traffic prioritization for all the control methods in the system.
- **Automatic device discovery and management via RDM** - discovery, configuration, and management of devices connected to the DMX Module.

## LIMITED WARRANTY

Every Strand product is backed by a minimum 2-year limited warranty against manufacturing defects and workmanship. Refer to the Strand Limited Warranty Card available at [www.strandlighting.com/global/support/warranty](http://www.strandlighting.com/global/support/warranty) for more details.



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## POWER

<b>Input voltage</b>	24 V DC
<b>Source</b>	module bus
<b>Input current (max)</b>	0.15A at 24VDC
<b>Wattage</b>	3.6W

## CONNECTIONS

<b>DMX</b>	4x isolated screw-terminal block
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## PHYSICALS

<b>Color</b>	RAL 7035 light grey
<b>Construction</b>	Polycarbonate
<b>DIN rail compatibility</b>	TS35/7.5

## DIMENSIONS (L x H x W)

	<b>mm</b>	<b>in</b>
<b>Device only</b>	108 x 91 x 61	4.3 x 3.6 x 2.4
<b>Packed</b>		

## WEIGHT

	<b>kg</b>	<b>lb</b>
<b>Device only</b>	0.18	0.39
<b>Packed</b>	0.37	0.82

## ENVIRONMENT

	<b>°C</b>	<b>°F</b>
<b>Operating temperature</b>	0-45	32-113
<b>Relative humidity</b>	20-90% non-condensing	
<b>Ingress protection rating</b>	IP20	
<b>Cooling</b>	Free air convection, fanless	

## INSTALLATION

<b>Mounting</b>	DIN rail
<b>DIN modules (standard unit)</b>	6SU

## APPROBATIONS

**Approvals/Listings**

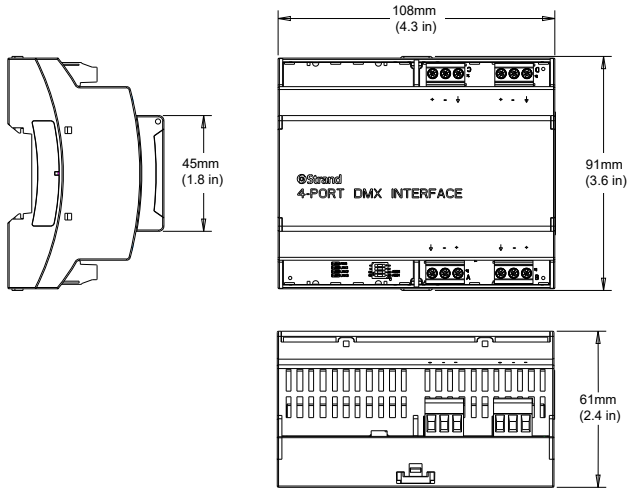


**Conformity**

EU Safety: EN 62368-1  
EU RoHS: EN 50581  
US Safety: UL 62368-1, UL 2043 (Plenum)  
Canada Safety: CSA C22.2 62368-1  
Other: DIN43880, IEC 60715



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## INCLUDED ITEMS

Quick Start Guide

## PRODUCT NAME

Vision.Net 4-Port DMX Interface Gateway Module

## ORDER CODE

**65720**

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