⊘ Strand

VISION.NET GATEWAY

The STRAND VISION.NET GATEWAY is an expandable network gateway for the Vision.Net network, designed to coordinate events between Vision.Net devices using a built-in astronomical clock and NTP server that ensures all devices work from a single timeclock. And because the Vision.Net Gateway is DIN rail mountable, integrators can easily install it in a variety of locations
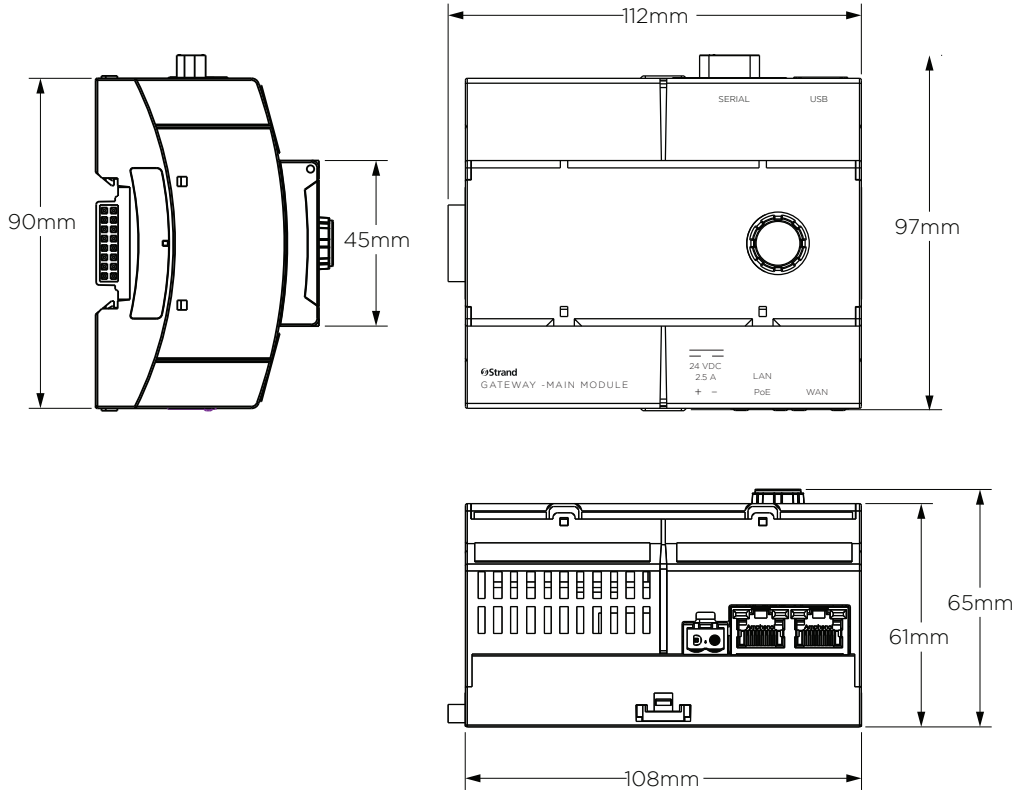
For simple control of the lighting system from a PC, tablet, or phone, the Vision. Net Gateway also offers the Gateway On-the-Go Interface for mobile-friendly web control. Users can connect to the Vision.Net Gateway from a web browser and access an HTML-based interface that can be easily designed using Designer for Vision.Net software. To streamline network commissioning of Vision.Net devices, the Gateway includes an onboard DHCP server that automates IP addressing.

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FEATURES AND BENEFITS

- **Astronomical Clock & NTP Server -** coordinate events between Vision.Net devices

- **Optional Vision.Net Interface Module -** connect hardwired Vision.Net devices to the Vision.Net network without connecting to a touchscreen or similar Vision.Net device

- **Gateway On-the-Go Interface -** connect a PC, tablet, or phone to control your Vision.Net system from a web browser

- **DIN Rail Mounting -** easily install in a variety of locations

- **DHCP Server -** removes the worry of network addressing by automating IP address assignment

- **LAN Connectivity -** future proofed platform for additional network-based functionality and services

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POWER			
Supply voltage	24VDC		
Source	PoE or VDC In		
Backup source	Real-time clock CRTBD battery		
Input current (max)	2.5A at 24VDC		
Wattage (max)	60W		
PoE	up to 802.3 bt class 7-8		
DATA			
Interface	1.8" color LCD with pushbutton rotary knob		
Connections	2 x USB 2.0 host 1 x 10-100 Ethernet WAN 1 x 10-100 LAN, RS232, Power In, Module Interface		
PHYSICALS			
Finish	As molded RAL 7035 light grey		
Construction	Polycarbonate		
Mounting	Standard 35mm DIN rail		
ENVIRONMENT	**°C**		**°F**
Operating temp	0–45		32–113
DIMENSIONS	**mm**		**in**
H x W x D	90 x 108 x 61		3.54 x 4.25 x 2.4
WEIGHT	**kg**		**lb**
Net weight	0.27		0.59
WARRANTY AND APPROBATIONS			
Warranty	2 year limited		
Approvals / listings	Conforms to EN60950, EMC: EN55032, CISPR 32		

VISION.NET GATEWAY

PRODUCT NAME	ORDER CODE
Vision.net Gateway DIN rail system module	**65710**
PoE APPROVED POWER SUPPLIES	
Planet Technology	**PoE-171A-60**
Planet Technology	**PoE-173**
Phihong	**POE60U-1BT**
Phihong	**POE90U-BT (Fully compliant)**
24V APPROVED POWER SUPPLIES	
Meanwell	**MDR-60-24**
WAGO	**787-712**

Ref: 65710-100-00

WWW.STRANDLIGHTING.COM