

### www.airlive.com

# **Declaration of Conformity**

We, Manufacturer/Importer

AirLive Technology Corporation 4F, No.132, Lane 235, Baoqian Rd., Xindian Dist., New Taipei City 23145, Taiwan

Declare that the product

**Industrial Unmanaged PoE Switch IG-641RPOE** 

is in conformity with

In accordance with 2014/30/EU and 2014/35/EU Directive

Clause Description

■ EN 55032:2015 Electromagnetic compatibility (EMC)

■ EN 62368-1 Electromagnetic compatibility (LVD)

CE ■ CE marking

#### Manufacturer/Importer

Name: A van Rossem Position/ Title: Product Manager Place : Republic of China (Taiwan) Date : May 2024



Quick Setup Guide



# **Regulatory Approvals**

#### • CE Statement

This product complies with the 2014/30/EU and 2014/35/EU directives, including the following safety and EMC standards:

- EN 55032:2015+A11:2020
  - Electromagnetic compatibility (EMC)
- EN IEC 61000-3-2:2019
- Electromagnetic compatibility (EMC)
- EN 61000-3-3:2013+A1:2019 Electromagnetic compatibility (EMC)
- EN 55035:2017+A11:2020
- Electromagnetic compatibility (EMC)
- EN 62368-1:2014+A11:2017

# Electromagnetic compatibility (LVD) - Safety

• CE Marking Warning This is a Class A product. In a domestic environment this product may cause radio

interference in which case the user may be required to take adequate measures.

### RoHS Statement

This product complies with RoHS directive 2011/65/EU and amendment Commission Delegated Directive (EU)2015/863.

- IEC 62321-3-1:2013
- IEC 62321-5:2013
- IEC 62321-4:2013+AMD1:2017
- IEC 62321-7-1:2015
- IEC 62321-7-2:2017
- IEC 62321-6:2015
- IEC 62321-8:2017













### www.airlive.com

# Quick Setup Guide

## **Mounting the Switch**

The images can differer from the real product, images for guide purpose only.

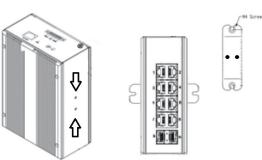
#### A. Din-Rail

- 1. Screw the DIN-Rail bracket on with the bracket and screws in the accessory kit.
- 2. Hook the unit over the DIN rail.
- 3. Push the bottom of the unit towards the DIN Rail until it snaps into place.



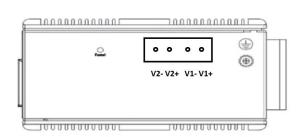
#### B. Wall Mount

 Un-Screw the DIN Rail bracket from the Switch and attached the wall-mounting plate on the same location with the plate and screws in the accessory kit.



### C. Power Connection

- 1. The DC power interface is a 4-pin terminal block with polarity signs on the top panel.
- The Switch can be powered from two power supply (input range 48V~55V).The DC power connector is a 4-pin terminal block.



### **LED DEFINITIONS**

Power	ON	Power is on and normal.
	OFF	The switch is not receiving power.
Link/Act	Green ON	Link Normal.
	Green OFF	Link Off.
	Green Blinking	Link Data Transmitting.

## **DIP Switch Control**

V: VLAN Mode	Port isolation mode. In this mode ports 1~4 cannot communicate with each other and can only communicate with the Uplink ports.	
G: Default Mode	Normal mode. All ports can communicate with each other.	
E: Extend Mode	Extension mode. PoE power supply and data transmission distance can be extended to 250meter at the transmission rate of 10Mbps Port 1~4 only.	

<sup>\*\*\*</sup> Installation images for illustration purpose only