



MANAGED ETHERNET SWITCH SMG2440C(P)-1U and SMX2440C(P)-1U series

QUICK INSTALLATION GUIDE

Thank you for choosing Vikings Technology. This guide describes how to install our SMG2440C(P)-1U and SMX2440C(P)-1U Managed Ethernet Switches.

Package Contents

- SMG2440C(P)-1U or SMX2440C(P)-1U Managed Ethernet Switch x 1
- Set of brackets for 19" Rack Mount x 1
- Power cord x 1
- This Quick Installation Guide x 1

Safety Guidelines

- Do not look into bores of energized optical fiber cables or optical modules without eye protection - laser beams may cause eye damage.
- Follow all general safety guidelines and instructions installing and handling such low current & low voltage devices.

Installation

- Place the switch on a stable horizontal surface or with the help of included brackets, install it in the 19" Rack.
- Please follow **Table 1** for port type, PoE, speed, SFP module connections and max power consumption.
- For better unit's protection against surge, connect the ground cable to the ground screw located next to the power input connector on the rear of the unit.
- Use included power cord to connect the switch to 100-240VAC power outlet.

- If all cables are correctly connected, the indicators will lit as per LEDs status in **Table 2**.

Table 1

Ports Model	RJ45			SFP		Max power cons, W
	10/100/1000M	PoE+	PoE budget, W	1*/2.5G	1/2.5/10*G	
SMG2440C-1U	1-24	-	-	25-28	-	24
SMX2440C-1U	1-24	-	-	-	25-28	24
SMG2440CP-1U	1-24	1-24	248	25-28	-	280
SMX2440CP-1U	1-24	1-24	248	-	25-28	280

* - default port speed settings. If necessary to change port speed parameters, go to web-settings (see Web login section & web user manual).

Table 2

LED	Color	Indication
PWR (Power)	Green	Off: unit is not getting power or failed Lit: unit is powered on
SYS (Status)	Green	Blink: system is initializing Lit: system is running normally
1-24 (RJ45 ports)	Green	Off: data is not active; PoE is not supplied Lit: data connection is established; PoE is not supplied Blink: data is being transmitted; PoE is not supplied
	Red	PoE models: Lit: data is not active; PoE is supplied
	Yellow	PoE models: Lit: data connection is established; PoE is supplied Blink: data is being transmitted; PoE is supplied
25-28 (SFP ports)	Green	Off: port is not active Lit: fiber link is established Blink: data is being transmitted

Web login

1. Connect the switch to your PC with a network cable
2. Set your PC's IP address to 192.168.1.2
3. In your PC's browser enter the **default switch's IP address: 192.168.1.6**
 - 3.1. Default Username: **admin**
 - 3.2. Default Password: **admin**
4. For settings details, please check Switch's web user manual

Contact information

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