



C70-00F-01 L2+ Managed Switch

Quick Installation Guide

INTRODUCTION

The C70-00F-01 provides 20 GbE SFP ports, 4 Combo GbE RJ45/4 SFP ports, 4 GbE/10G SFP+ ports, and a DB9 console. Offering a full suite of L2 features, 10GbE uplinks, and advanced L3 features such as static route, the C70-00F-01 comes with abundant bandwidth to serve as a backbone for your business network. The switch is especially applicable being strung between switches, or connecting to high-speed server that need to stream videos from dozens or hundreds of cameras.

PACKAGE CONTENTS

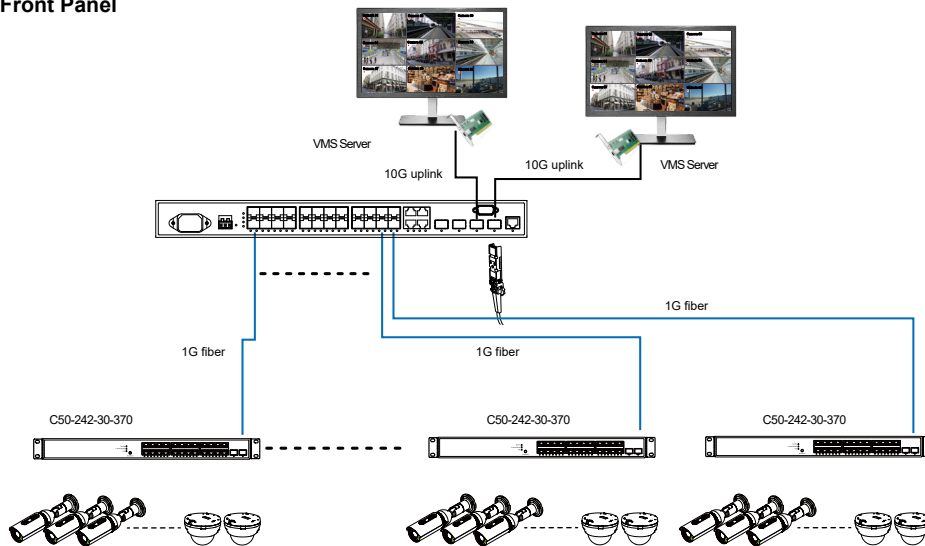
* 1x L2+ switch	* 1x Quick Installation Guide	* 4x rubber feet
* 2x rack mount ears	* 1x power cord (type by the shipped-to area)	* 1x RS232 DB9-to-DB9 cable

⚠ IMPORTANT:

1. Install the switch in a ventilated and dry place that is free of electromagnetic source, vibration, moisture, and dust.
2. Make sure the ventilation openings on the switch are not blocked.
3. Use CAT5 or 5e UTP/STP cables. Use 50/125 or 62.5/125 micron multimode or 9/125 micron single-mode fiber transceivers and fiber optic cables.
4. AC input : 100~240V/AC, 50~60Hz, 0.68A DC input : 24~48VDC, 1.21A/2.42A, RTN(V+), -48 (V-)

CONNECTION

Front Panel



DEFAULTS

IP Address	192.168.1.1
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.254
User name	admin
Password	admin

Baud rate	115200
Stop bits	1
Data bits	8
Parity	N
Flow contro	none

LED DEFINITIONS

PWR AC	Green	Lit when power is on
PWR DC	Green	Lit when power is on
SYS	Green ON	Blinking when system is booting. Lit when system is coming up.
ALARM	Red	Always off; until any message about system errors turns the light on.

Below are the LEDs for the Ethernet and SFP+ ports:

Ethernet port LED	P1-P24 TP Link/Act/Speed	Green / Amber	Green when TP link is on 1000Mbps Amber when TP link is on 10/100Mbps, blinks when any traffic is present.
SFP+	P25-P28 Link/Act/Speed	Blue / Green	Green when SFP+ link is on 10Gbps Amber when SFP+ link is on 1Gbps, blinks when any traffic is present.

Mode/Reset Button

Task	Press time	System LED Behavior	Port Status LED Behavior
Restart	2 ~ 7 seconds	Green blinking	All LEDs are off
Restore defaults	7 ~ 12 seconds	Green blinking	All LEDs stay ON

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