

### INTRODUCTION

The AW-GTS-287A 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 AW-GTS-287A 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

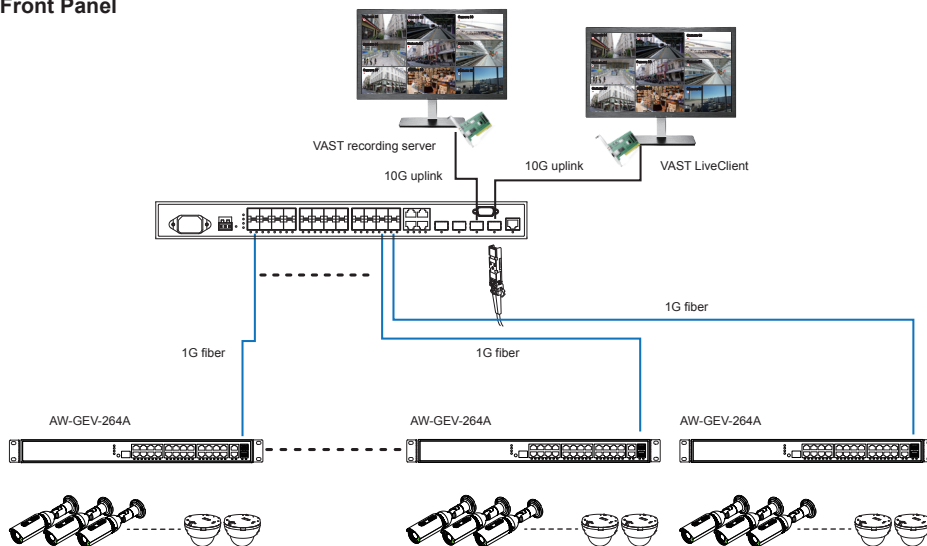
* 1x L2+ switch	* 1x Quick Installation Guide	* 4x rubber feet
* 2x rack mount ears	* 1x power cord (type by the shipped-to area)	
* 1x CD-ROM	* 1x RS232 DB9-to-DB9 cable	

### ⚠ IMPORTANT:

1. Install the PoE 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), or 48V DC for a max. consumption of 38W.

### CONNECTION

#### Front Panel



### DEFAULTS

<b>IP Address</b>	192.168.1.1
<b>Subnet Mask</b>	255.255.255.0
<b>Default Gateway</b>	192.168.1.254
<b>User name</b>	admin
<b>Password</b>	admin

<b>Baud rate</b>	115200
<b>Stop bits</b>	1
<b>Data bits</b>	8
<b>Parity</b>	N
<b>Flow contro</b>	none

### LED DEFINITIONS

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

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

<b>Ethernet port LED</b>	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.
<b>SFP+</b>	P25-P28 Link/Act/Speed	Green / Amber	Green when SFP+ link is on 10Gbps Amber when SFP+ link is on 1Gbps, blinks when any traffic is present.

All specifications are subject to change without notice.  
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