

GIGA Layer 2

GA-AS16T

New Series
Advanced Smart

Product Number: PN25161

All Giga

50°C Temp.

Entry Model



Product Name	(Product No.)
GA-AS4T	(PN25041)
GA-AS10T	(PN25101)
GA-AS12T	(PN25121)
GA-AS16T	(PN25161)
GA-AS24T	(PN25241)
GA-AS48T	(PN25481)

1. All port Gigabit Ethernet Capable

All ports provides Gigabit Ethernet connectivity
PoE Port plus up link 2 ports

Product Name(Prod. No.)	10/100/1000T	
	Down Link	Up Link
GA-AS4T (PN25041)	4	2
GA-AS10T (PN25101)	10	2
GA-AS12T (PN25121)	12	2
GA-AS16T (PN25161)	16	2
GA-AS24T (PN25241)	24	2
GA-AS48T (PN25481)	48	2

2. Up to 50°C Operating Temperature

- Supports 50 degree Celsius operating temperature
- Capable of operating in high temperature such as console board, corridor and warehouse
- Fan-less manufacture

3. Pursue Lower Energy-Consumption

- Automatically turn off power supply during the period of no date activity.
- Supports 802.3az(LPI) that allows for less power consumption during the periods of low data activity.
- Capable of scheduling power supply to end devices.

4. Others

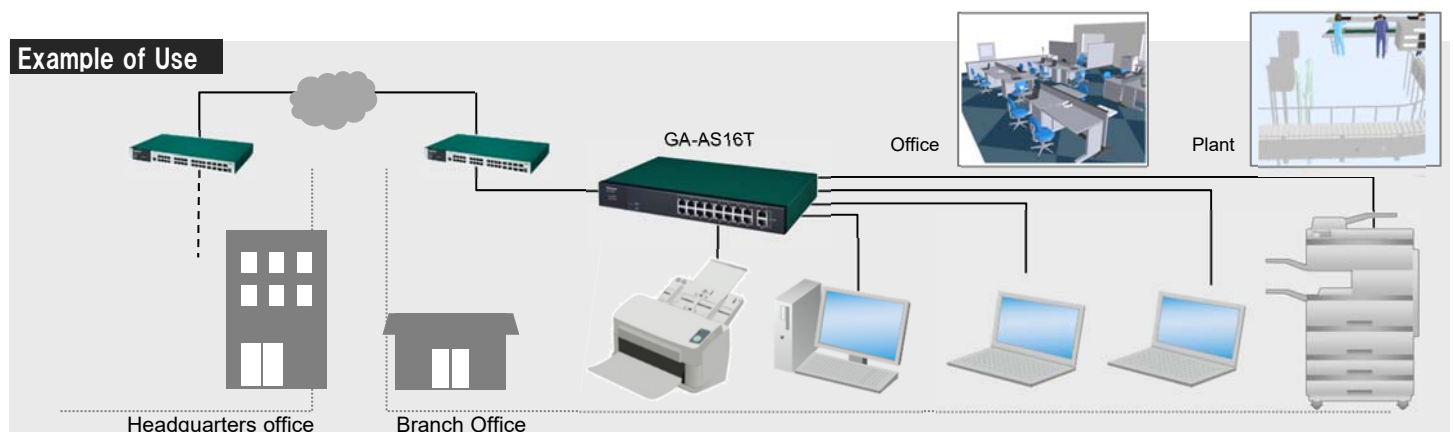
Transmission of Syslog function/ Port Grouping Function/ VLAN / Internet Mansion Function/Link Aggregation /Port Monitoring /QoS/ Panasonic Camera IP address easy setting Function/ ZEQUO assist Plus compatible/ Multicast Group Registration Function

Power over Ethernet Type

PoE Plus (IEEE802.3at)

Prod. Name (Prod. No.)	No. of PoE Port	10/100/1000T No. of Port	Max. Power Supply
GA-AS4TPoE+ (PN25048)	4	6	62W
GA-ASW8TPoE+ (PN25087)	8	10	124W
GA-AS10TPoE+ (PN25108)	10	12	70W
GA-AS12TPoE+ (PN25128)	12	14	84W
GA-AS16TPoE+ (PN25168)	16	18	112W
GA-AS24TPoE+ (PN25248)	24	26	168W
GA-AS48TPoE+ (PN25488)	48	50	336W

Example of Use



Specification:

Product Number	PN25041	PN25101	PN25121	PN25161	PN25241	PN25481
Product Name	GA-AS4T	GA-AS10T	GA-AS12T	GA-AS16T	GA-AS24T	GA-AS48T
Interface						
10/100/1000BASE-T	6	12	14	18	26	50
Switching Capacity						
Switching Capacity	12.0Gbps	24.0Gbps	28.0Gbps	36.0Gbps	52.0Gbps	96.0Gbps
Forwarding Rate	8.9Mpps	17.8Mpps	20.8Mpps	26.7Mpps	38.6Mpps	74.4Mpps
Mac Address Table	8K / Unit	8K / Unit	8K / Unit	8K / Unit	8K / Unit	16K / Unit
Packet Buffer	512K	512K	512K	512K	512K	1.5MB
Management						
Configuration Method	WEB	WEB	WEB	WEB	WEB	WEB
ZEQUO assist Plus	IP Address Easy Setting	IP Address Easy Setting	IP Address Easy Setting	IP Address Easy Setting	IP Address Easy Setting	IP Address Easy Setting
Panasonic IP Address Easy Setting	Yes	Yes	Yes	Yes	Yes	Yes
Layer 2 Switch Function						
VLAN	Tagged VLAN	Tagged VLAN	Tagged VLAN	Tagged VLAN	Tagged VLAN	Tagged VLAN
VLAN Number	256	256	256	256	256	256
Internet Mansion	Yes	Yes	Yes	Yes	Yes	Yes
Port Grouping	Yes	Yes	Yes	Yes	Yes	Yes
Spanning Tree	-	-	-	-	-	-
Link Aggregation	Yes (Max 3 Groups Max 6 Port)	Yes (Max 6 Groups Max 8 Port)	Yes (Max 7 Groups Max 8 Port)	Yes (Max 8 Groups Max 8 Port)	Yes (Max 8 Groups Max 8 Port)	Yes (Max 16 Groups Max 8 Port)
Ring Protocol	-	-	-	-	-	-
Port Monitoring	Yes (1:n)	Yes (1:n)	Yes (1:n)	Yes (1:n)	Yes (1:n)	Yes (1:n)
Multicast Function	Multicast Group Registration Function	Multicast Group Registration Function	Multicast Group Registration Function	Multicast Group Registration Function	Multicast Group Registration Function	Multicast Group Registration Function
QoS	Yes (4 Level)	Yes (4 Level)	Yes (4 Level)	Yes (4 Level)	Yes (4 Level)	Yes (4 Level)
Scheduling	Strict Priority Queuing	Strict Priority Queuing	Strict Priority Queuing	Strict Priority Queuing	Strict Priority Queuing	Strict Priority Queuing
Loop Guard Feature						
Loop Guard Function	Yes	Yes	Yes	Yes	Yes	Yes
Loop Detect/ Block	-	-	-	Yes	Yes	Yes
Loop History	-	-	-	Yes	Yes	Yes
BPDU Guard	-	-	-	-	-	-
Storm Control	Yes	Yes	Yes	Yes	Yes	Yes
Rating /Operating Environment						
Rated Input Capacity	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Operating Temp.	0~50°C	0~50°C	0~50°C	0~50°C	0~50°C	0~50°C
Operating Humidity	20 to 80%RH(No Condensing)	20 to 80%RH(No Condensing)	20 to 80%RH(No Condensing)	20 to 80%RH(No Condensing)	20 to 80%RH(No Condensing)	20 to 80%RH(No Condensing)
Fanless	Yes	Yes	Yes	Yes	Yes	Yes
Size						
External Dimensions	H44 × W210 × D210mm	H44 × W210 × D280mm	H44 × W210 × D280mm	H44 × W330 × D230mm	H44 × W440 × D257mm	H44 × W440 × D386mm
Installation Method/ Accessories						
Accessories	Manual, CD-ROM, Power Cord, Rubber Foot	Manual, CD-ROM, Power Cord, Rubber Foot	Manual, CD-ROM, Power Cord, Rubber Foot	Manual, CD-ROM, Power Cord, Rubber Foot, 19 inch rack mount bracket	Manual, CD-ROM, Power Cord, Rubber Foot, 19 inch rack mount bracket	Manual, CD-ROM, Power Cord, Rubber Foot, 19 inch rack mount bracket
Power Cord Fall Prevention	Yes	Yes	Yes	Yes	Yes	Yes