

Enhanced Smart Managed PoE

# 增强型

智能终端管理系列

智能终端管理系列

MR081026

. . .

	.....	<b>5</b>
1.1	.....	5
1.2 RG-S1926S+	.....	5
1.3	.....	6
	.....	<b>8</b>
2.1	.....	8
❑	.....	8
❑ @98	.....	9
2.2	.....	10
2.3	.....	12
❑	.....	12
❑ HUB	.....	12
2.4	.....	13
	.....	<b>15</b>
3.1	.....	15
3.2	.....	15
❑	.....	15
❑	.....	15

□	.....	34
□	.....	40
□		

# 1.1

## RG-S1926S+

### IEEE 802.3 Ethernet

RG-S1926S+ 2 24 10/100Mbps 24 10/100Mbps  
100Mbps 10Mbps  
100Mbps  
Web WBM Telnet RS232

# 1.2 RG-S1926S+



- IEEE 802.3-2000
- IEEE 802.3x Backpressure
- -
- 24 10Base-T/100Base-TX RJ45 fl A8=#A8=L 2
- 1 2
- N-Way
- 6K MAC
- IGMP Snooping
- Port VLAN 802.1Q Tag VLAN
- 7 Trunk
- RMON Statistics History Alarm Event



2.

3.

VLAN Trunk IGMP Snooping

4. Telnet/

Telnet/

Telnet/

5.

Web WBM

Web Server

Web

Web-Server

Web WBM

6.

?OKD



RG-S1926S+ 1 2  
2

M2101F	100Base-FX	SC	MMF	1310nm	2km (62.5 μm OM3)
M2101F-S	100Base-FX	SC	SMF	1310nm	10km (SMF)
M2101T	100Base-T	RJ45	5		

	# @98 @b_#57 H			1) 2) 3) 4)	
	LED (Full duplex)	@98			
	%%\$AVdg @98 f%%\$AVdg	LED		F>() %%\$AVdg %\$AVdg	
	LED Module				

#  
@98  
@b\_#57  
H

f 4DXXXX1dP) ...} WÃá<cJ9B1dA•°Ã ' Ú

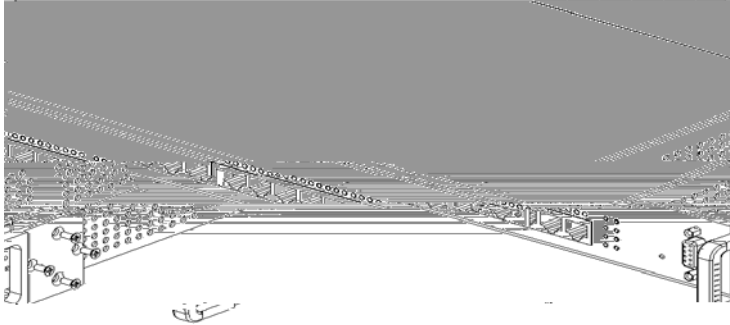
1

3

2

Ping

2-5



2-5

2-5

M3\*6FMO

M3\*6FMO

1

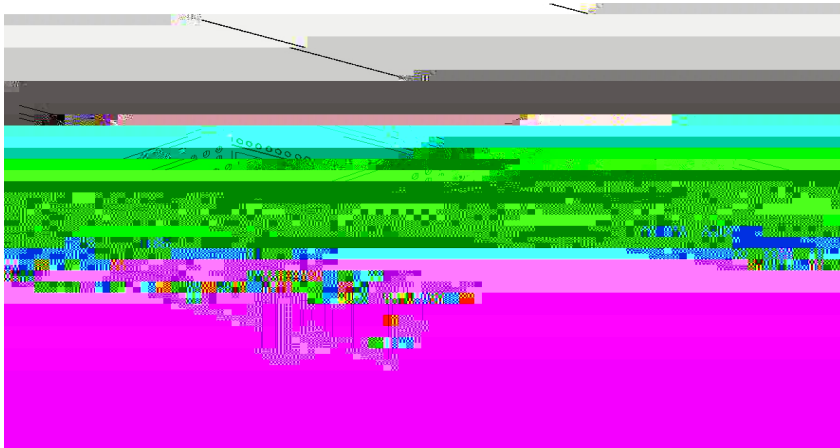
L

L

M3\*10FMO

M3\*10FMO

2-6



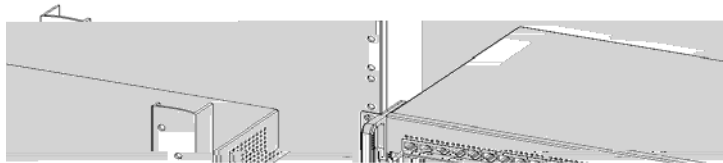
2-6

2

2-7

3

Ping



2-7

■

Power

■

IP  
Telnet/ Web WBM

IP 5.3 Telnet/

2.4

## 2.3

■



1	10Base-T	3	3	UTP	STP
2	100Base-TX	5		UTP	STP
3	UTP STP				100



Console

RJ45



Telnet	S-Manager	Web	Out-of-band	WBM	RJ45
--------	-----------	-----	-------------	-----	------

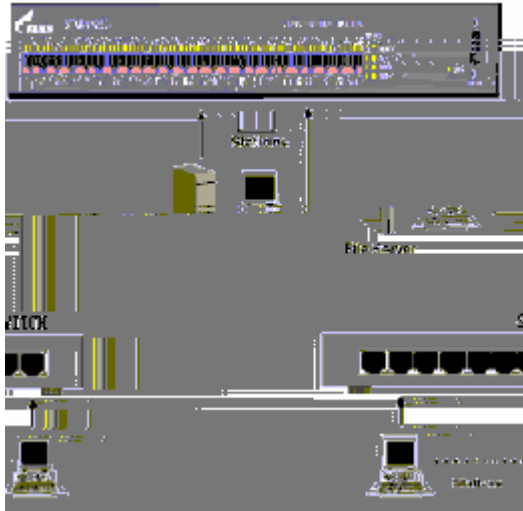
■

**HUB**

HUB

1	10Base-T STP	3	3	UTP	STP
2	100Base-TX	5		UTP	STP

8  
2-8



2-8

## 2.4

100	HUB	UTP	STP
10Base-T	3	3	UTP STP



### 3.1

RG-S1926S+ 2

- Port VLAN
- Tag VLAN

### 3.2

RG-S1926S+ 24 10Base-T/100Base-TX RJ 45 2  
VLAN Trunk



- 1 10Mbps-
- 2 10Mbps-
- 3 100Mbps-
- 4 100Mbps-

LED

LED



(MAC )

MAC



RG-S1926S+ N-Way

10Mbps 100Mbps  
200Mbps

100M



Pause

Pause

Pause  
Quanta

512

Quanta



Back-pressure

RG-S1926S+

MAC

MAC

Telnet

MAC

MAC

MAC

MAC

1

2 RG-S1926S+

400

400

3

RG-S1926S+ /

*Dcfh`A]ffcf*

RG-S1926S+

RG-S1926S+

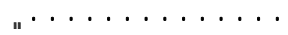
VLAN

1



100kbps	100mbps
100kbps	
=====	=====
RG-S1926S+	1-24
=====	=====

### 3.3 VLAN



RG-S1926S+      Port VLAN      802.1Q Tag VLAN      VLAN



Port VLAN      VLAN      VLAN

RG-S1926S+      Port VLAN      25      Port VLAN      25

24      Port VLAN

RG-S1926S+

IEEE 802.1Q

VLAN

VLAN

1 VLAN ID

VLAN

VLAN

2 VLAN

VLAN

VLAN

VLAN

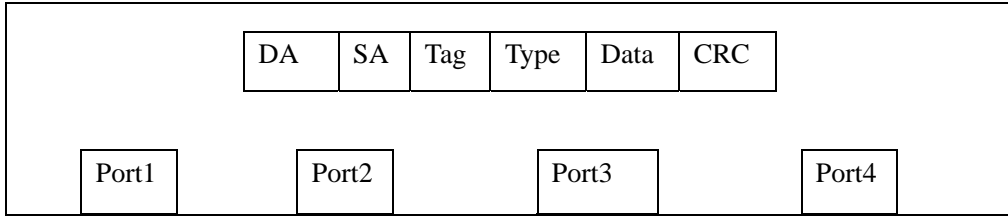
3

( Tag/Untag )

tag

VLAN1

VLAN2



### 3-2 Tag VLAN

3-2      Port 1                  Untagged                  802.1Q tag                  Port 1

Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk  
 Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk  
 Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk  
 Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk

Trunk link fail over Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk

=====

RG-S1926S+ Trunk

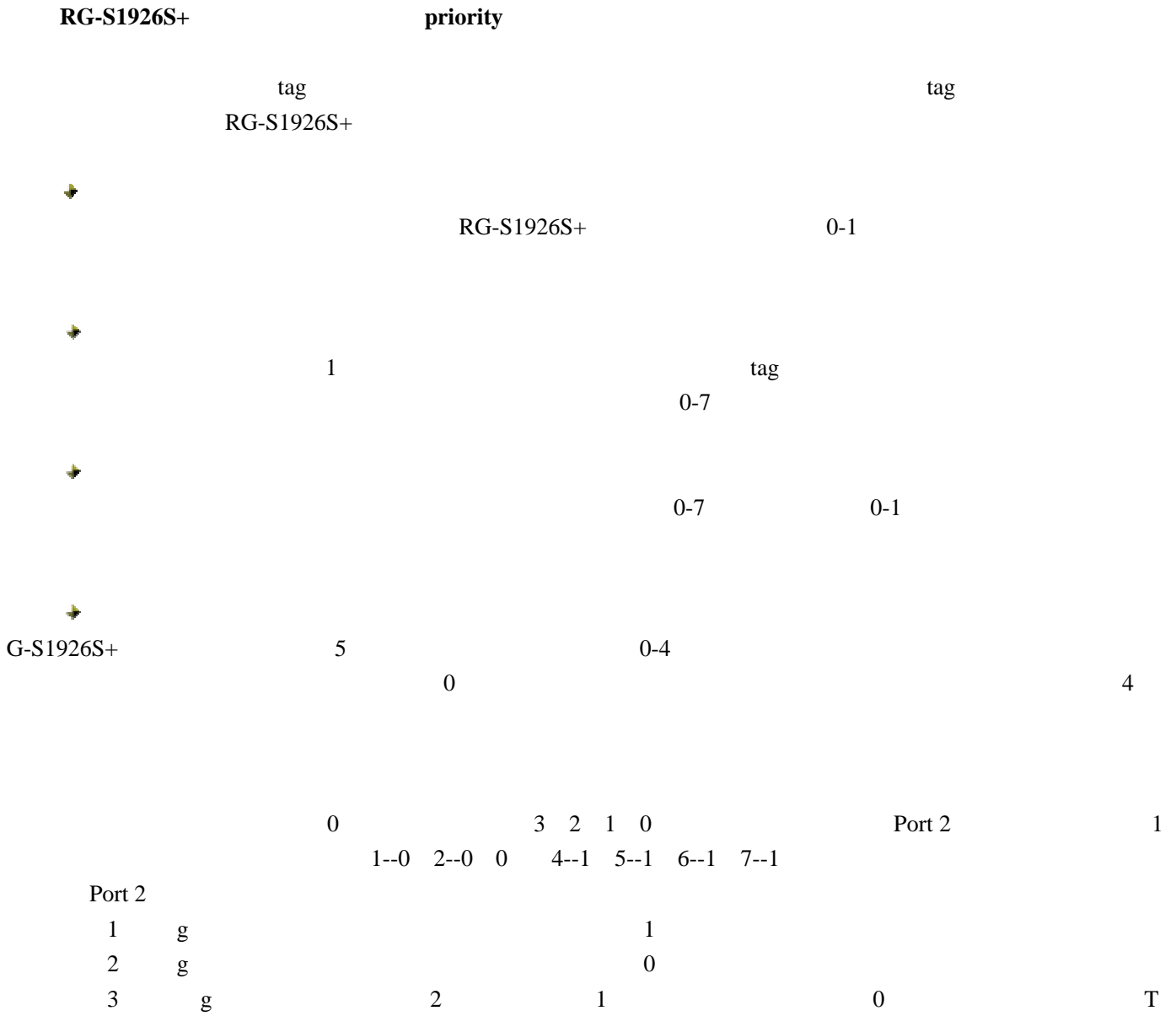
1 Trunk  
 Trunk1 1~ 4 Trunk2 5~ 8  
 Trunk3 9~ 12 Trunk4 13~ 16 Trunk5 17~  
 20 Trunk6 21~ 24  
 Trunk7 25 26 A B

2 Port VLAN Trunk Trunk Trunk Trunk Trunk Trunk  
 Tag VLAN

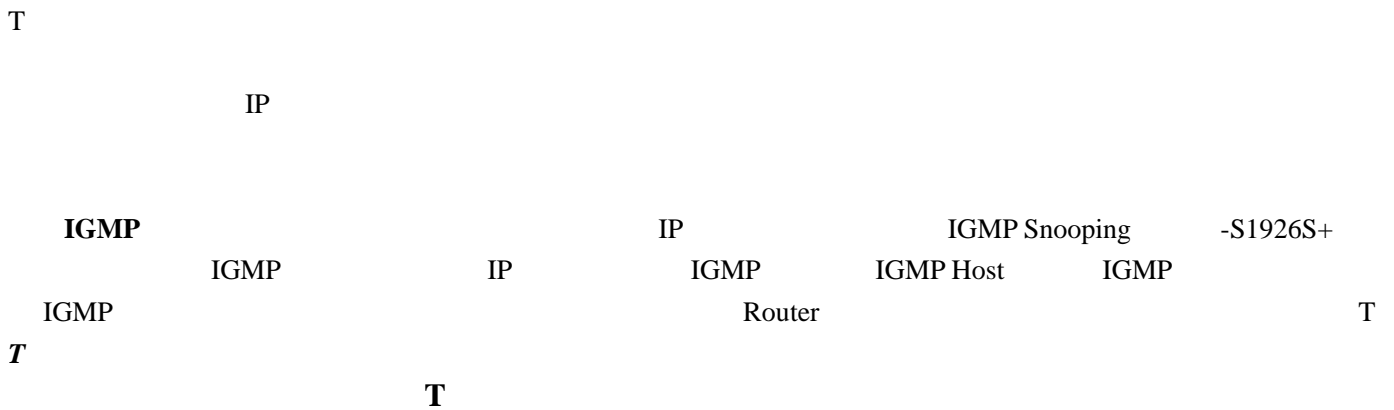
3 Port VLAN Trunk Trunk Trunk Trunk Trunk Trunk Trunk Trunk

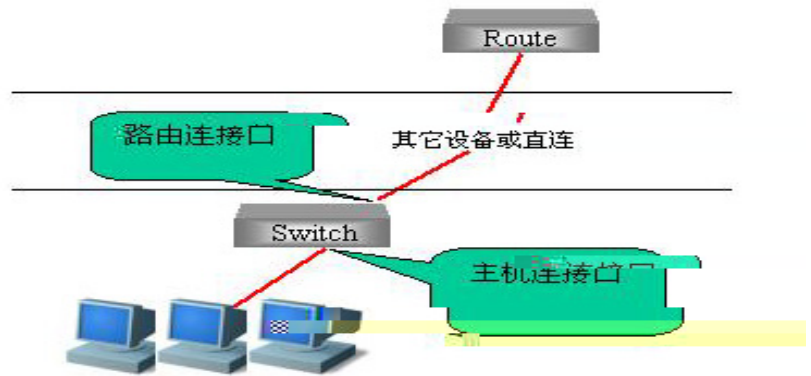
VLAN:
   
 VLAN No VLAN
   
 1 1,2,3,4,5

# 3.5

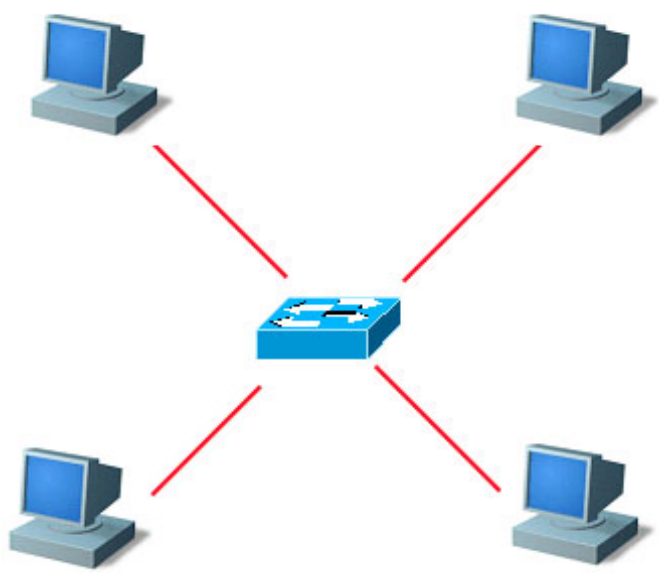


# 3.6 IGMP Snooping



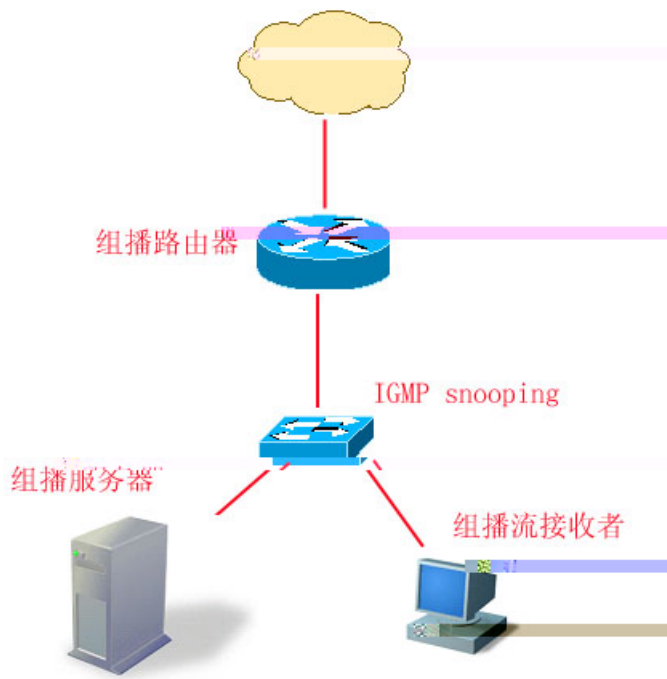


Ei Yfm      =, AD' FYdcf h      =, AD' @Yj Y      =, AD'      =, AD' Ei Yf m      =, AD' gbccd] b[



D7  
=, AD' gbccd] b[

J@5B



=; AD'gbccd] b[

F; ! G% &\* GZ

### IGMP

- 1 Report/Leave
  - i.
  - ii.
- 1.

report/leave



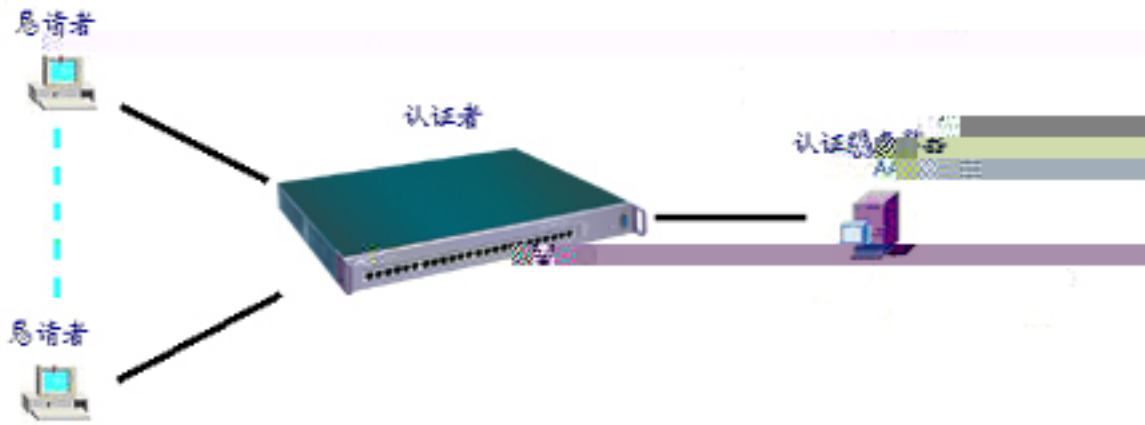
IEEE 802

/

IEEE 802.1D

IEEE 802.11

IEEE802.1x



IEEE802.1x



EAP-request/identity

PC

EAP-response/identity





# Telnet/

## 4.1

Telnet	TCP/IP	Telnet
<b>Out-of-band</b>		
Telnet		
RG-S1926S+	Telnet	3



Tag VLAN

\*\*\*\*\*

RG-S1926S+ (Supervisor)

\*\*\*\*\*

(S)	-----	,
(N)	-----	IP,IGMP,STP
(P)	-----	
(G)Tag VLAN	-----	802.1Q Tag VLAN
(T)Trunk	-----	Trunk
(A)AAA	-----	
(E)	-----	
(O)	-----	
(L)	-----	

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

Port VLAN

Tag VLAN 802.1Q Tag VLAN

Port VLAN

Tag VLAN

■

S

\*\*\*\*\*

\*\*\*\*\*

(D)	(S)
(F)	(R)
(B)	(L)

6 0 :0 :2 :27  
7 **Boot** Boot 01-02-02 2001-06-29  
8 **Ctrl** Ctrl 01-02-02 2001-07-03

S

?(Y/N):

Y

N

=====

=====

F

(Y/N):

Y

IP

N

=====

Admin

=====

Y

N

E

\*\*\*\*\*

\*\*\*\*\*

- (1)coldStart                    Log
- (2)warmStart                 Log
- (2)warmStart                 Log
- (3)linkDown                 Log
- (4)linkUp                    Log
- (5)authenFailure             Log
- (6)newRoot                   Log
- (7)topoChange                Log
- (8)stormViolation            Log
- (9)addrLockFirstViolation    Log

\*\*\*\*\*

(1-9)                    , 'Esc'                :

1

'Esc'

\*\*\*\*\*

:

8

IP

I IP

\*\*\*\*\*

IP

\*\*\*\*\*

(I) IP : 192.168.12.156  
 (D) : 192.168.12.1  
 (S) : 255.255.255.0  
 (T)IP TTL : 200  
 (A)ARP ( ): 99

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

1

IP

IP

I

IP

IP

2

D

IP

1

IP

255.255.255.0

IP

24

IP

S

2

IP TTL:

IP

TTL

IP

T

3

ARP

ARP

IP

A

ARP

S

MAC

-----

1	00-D0-F8-DD-00-01	1
2	00-D0-F8-DD-00-02	2
3	00-D0-F8-DD-00-03	3
4	00-D0-F8-DD-00-04	4
5	00-D0-F8-DD-00-05	5
6	00-D0-F8-DD-00-06	6
7	00-D0-F8-DD-00-07	7

8 00-D0-F8-DD-00-08 8  
9 00-D0-F8-DD-00-09 9  
10 00-D0-F8-DD-00-0A 10

-----  
'A' , 'D' , 'ESC'

MAC

1

S

24

2

D

MAC

MAC

F

F

MAC

MAC

-----  
1 00-D0-F8-DD-00-01  
2 00-D0-F8-DD-00-02  
3 00-D0-F8-DD-00-03  
4 00-D0-F8-DD-00-04  
5 00-D0-F8-DD-00-05  
6 00-D0-F8-DD-00-06  
7 00-D0-F8-DD-00-07  
8 00-D0-F8-DD-00-08  
9 00-D0-F8-DD-00-09  
10 00-D0-F8-DD-00-0A  
-----

'A' , 'D' , 'ESC'

MAC

MAC

1

S

2

MAC

2

A

D

D

\*\*\*\*\*

\*\*\*\*\*

(S)

(T)

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

S

T

10 1500

3 IPMC

IGMP

\*\*\*\*\*

IPMC

27-33 Trunk1 7

T tag U untag P pass

\*\*\*\*\*

\*\*\*\*\*

(-)STP forward delay(1/100Sec): 1500  
(P)STP priority: 32768  
(A)Bridge max age(1/100Sec): 2000  
(O)Bridge hello time(1/100Sec): 200  
(F)Bridge forward delay(1/100Sec):1500

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

STP

22. c(Sj1)15(5/1)7.8(p)3 22riöy\*\*\*2

- : 10  
- : 0%  
- ( ) : 5  
- ( ) : 5  
- ( ) : 5

\*\*\*\*\*

□

P

\*\*\*\*\*

\*\*\*\*\*

(S) -----  
(C) -----  
(M) -----  
(L) -----

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:  
3 3

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

1 ID I 25 26

A B

2 10Base-T 100Base-TX

3

4

F

1-

2-

5

6

7

M

8 MAC

C

MAC

\*\*\*\*\*

(1)

(2)

\*\*\*\*\*

MAC

(1-2):

MAC 2

—

—

=====

MAC

=====

9

E

10

N

19

(1) 10M/HD

(2) 10M/FD

(3) 100M/HD

(4) 100M/FD

(5) -10M/HD





(A) VLAN

(D) VLAN

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

VLAN 4

VLAN

VLAN A

VLAN

VLAN (1 - 24):1

VLAN

VLAN

VLAN

x\*\*\*\*\*0.0009 Tc5 TD5c4-6\*\*\* 7-0 .0009

```

Trunk      Trunk      VLAN      Trunk
Trunk
5      VLAN      Trunk      VLAN
6      VLAN      Trunk      VLAN      TRUNK
=====

```

**Trunk**

```

.....Trunk
100Mbps/      Trunk      800Mbps      4

```

```

T      Trunk
*****
TRUNK
*****
(S)      trunk
(C)      Trunk
(D)      Trunk
(A)      Trunk
*****
'Esc'
*****
:

```

Trunk 4



**Trunk**

```

Trunk      S      Trunk      Trunk
Trunk

```

```

*****
Trunk      Trunk
*****
1      NULL
2      NULL
3      NULL
4      NULL
5      NULL
6      NULL

```

-



**Trunk**

```

Trunk      C      Trunk

```

```

-      Trunk ID(1 - 6):
      Trunk      Trunk      3
*****

```

- trunk 9-12 , VLAN ,

!  
- trunk ( :1,2-4):

Trunk 1 2 4 1 4  
Trunk Trunk

Trunk7,

\*\*\*\*\*

- trunk 25 26( M1 M2),  
- ?(Y/N)?:

Y Yes N No Trunk7

✦ Trunk  
Trunk D Trunk

✦ Trunk  
Trunk 1 Trunk  
Trunk A Trunk Trunk

- Trunk ID(1 - 6):  
Trunk Trunk

(R)  
(V)VLAN  
(-) :0  
(-) :0

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:  
802.1x / 802.1x

802.1x

AAA "E" 802.1x  
IP 802.1x

2) /

AAA "C" /  
IP

3

AAA "S"

\*\*\*\*\*

AAA

\*\*\*\*\*

(S) IP : 192.168.12.12  
f7k =D : "\$" "\$" "\$"  
(A) UDP : 1812  
(I) IP : 0.0.0.0  
(B) IP : 0.0.0.0  
(B)

(D)

(J)

(D)

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

a)

"A"

\*\*\*\*\*

\*\*\*\*\*

(Q)QuietPeriod( ) : 60

(T)TxPeriod( ) : 30

(S)SuppTimeout( ) : 30

(E)ServerTimeout( ) : 30

(M)MaxReq : 2

(X)MaxReAuth : 2

(R)ReAuthPeriod( ) : 3600

(A)ReAuthEnable :

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

c)

"S"

\*\*\*\*\*

\*\*\*\*\*

```

- : 00-00-00-00-00-01
- EAPOL frames received : 0
- EAPOL frames transmitted : 0
- EAPOL Start frames received : 0
- EAPOL Logoff frames received : 0
- EAP Resp/Id frames received : 0
- EAP Response frames received : 0
- EAP Req/Id frames transmitted : 0
- EAP Req frames transmitted : 0
- Invalid EAPOL frames received : 0
- EAP length error frames received : 0
- Last EAPOL frame version : 0
- Last EAPOL frame source : 00-00-00-00-00-01

```

\*\*\*\*\*

'Esc'

\*\*\*\*\*

d)

e)

z

[

Gi dd` ] W\bh

Gi dd` ] W\bh

%

)

AAA

"P"

\*\*\*\*\*

\*\*\*\*\*

(T)

(A)

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:"H"

Hfi b\_ ž  
"5"

-----  
1 00-D0-F8-00-0C-0D 1/1  
-----

,'A' ,'D' .  
'ESC'

\*  
AAA "R"  
- : EAP-MD5  
- (1- CHAP, 2- EAP-MD5):

+ VLAN  
AAA "V" VLAN

\*\*\*\*\*

VLAN

\*\*\*\*\*

(E) / VLAN

(U) UPLINK

(R) VLAN id

(P) VLAN id

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

□

TOW Telnet Web A

\*\*\*\*\*

\*\*\*\*\*

(O)TOW  
(A)IP



[W] WEB RADIUS

\*\*\*\*\*

RADIUS

SAM

RADIUS	AAA	IP	Dot1x
--------	-----	----	-------

▣

O

\*\*\*\*\*

\*\*\*\*\*

(C)

(W)

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

2

→

C

\*\*\*\*\*

\*\*\*\*\*

(T)

(S)

\*\*\*\*\*

'Esc'

\*\*\*\*\*

:

1

T

2

S

0-7

0-1

→

W

\*\*\*\*\*

\*\*\*\*\*

-- 0-4 0 ,

-- :0

\*\*\*\*\*

(0-4),'Esc' :

0 4

■

10	11	12
13	14	15
16	17	18
19	20	21
22	23	24

\*\*\*\*\*

'Tab'                      'Esc'

\*\*\*\*\*

IGMP Snooping

**4 IGMP snooping**

```

IGMP Snooping / IGMP Snooping T
5          IGMP  VID
          IGMP tag VID IGMP Snooping R
          0          tag IGMP snooping

```

**6 IGMP**

```

IGMP IGMP Snooping 'Tab'
P          IGMP snooping
IGMP 2
_____ IGMP
_____ IGMP

```

**7 IPMC**

IGMP

\*\*\*\*\*

IPMC

```

          27-33 Trunk1 7
T tag U untag P pass

```

\*\*\*\*\*

\*\*\*\*\*

```

229.55.150.208 13U;
235.80.68.83 5U; 13U;

```

IPMC

-

**Tag VLAN**

VID





**(2) Untag**

-----  
**(1-2, 2):**

VLAN 4  
Tag tag header  
Untag tag header  
Tag VLAN

**VLAN**

Tag VLAN M Tag VLAN

\*\*\*\*\*  
**TAG VLAN**  
\*\*\*\*\*

(A) VLAN  
(D) VLAN  
(I) VLAN id  
\*\*\*\*\*

'Esc'  
\*\*\*\*\*

:

Tag VLAN 3

**VLAN**

Tag-VLAN A VLAN

- **TAG VLAN (1 - 256):1**  
VLAN VLAN

VLAN

\*\*\*\*\*  
**VLAN VID VLAN**  
\*\*\*\*\*

1 20 5,7,8,9,10,11,12,13,14,15,16  
\*\*\*\*\*

- **VLAN**  
- 1

VLAN VLAN  
9 11 12 9 12

VLAN VID VLAN

VID  
- **VLAN id TAG VLAN VLAN id?**  
- ( / ):y

1  
-----





1

-----  
(1) Tag  
(2) Untag  
-----

(1-2, 2):

=====

RG-S1926S+	Tag	VLAN						
1		VLAN		VLAN	VLAN	1	VLAN id	1
		VLAN		Untag				
2		VLAN	L2 Trunk	VLAN			Port 25-Port 30	

## 5.1 RG-S1926S+ Web Server

RG-S1926S+ Web Server

Web

Web

RG-S1926S+

## 5.2 RG-S1926S+ Web Server



RG-S1926S+

RJ-45

RG-S1926S+

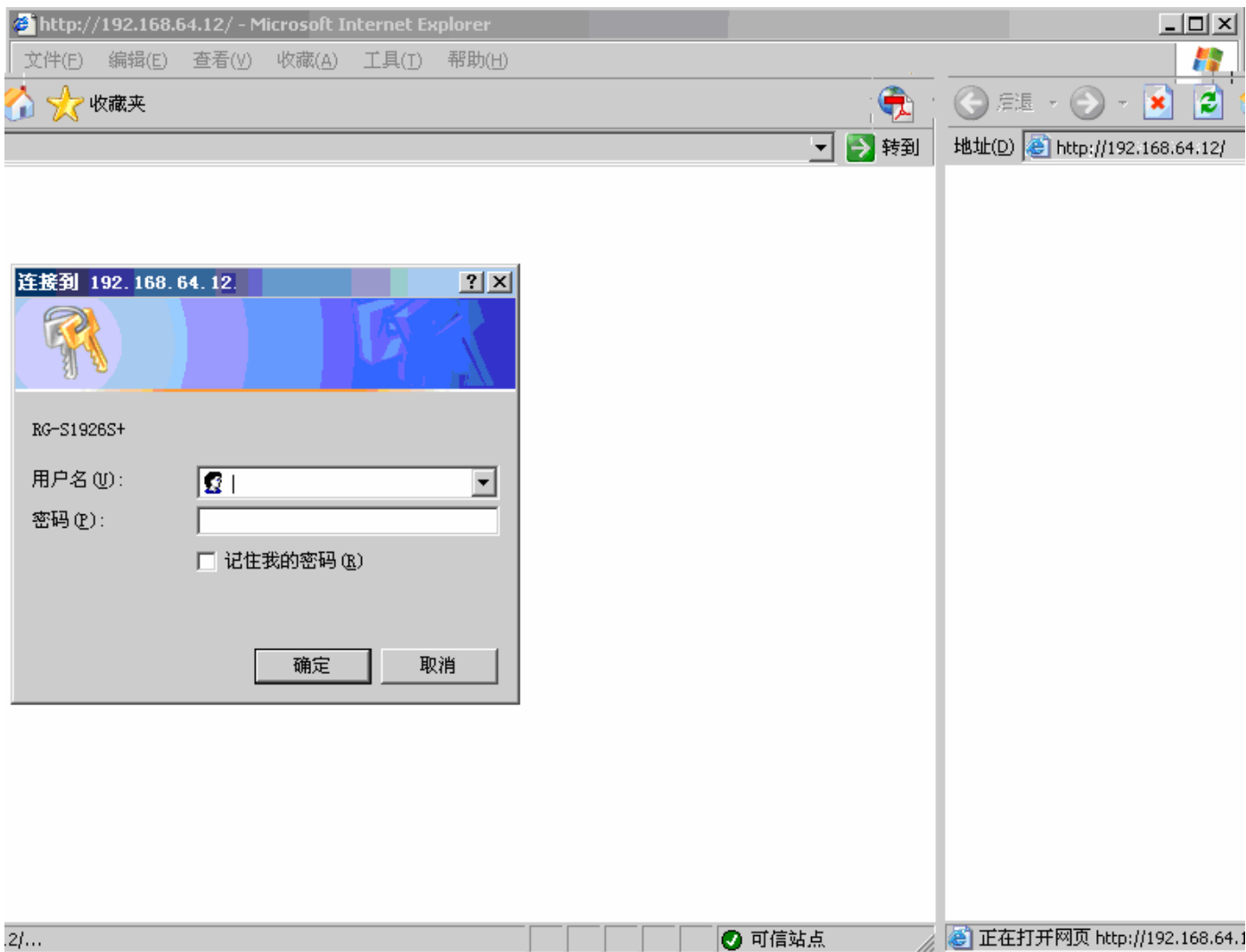
Internet explorer 4.0

Netscape navigator4.0

800\*600

IP

5-1



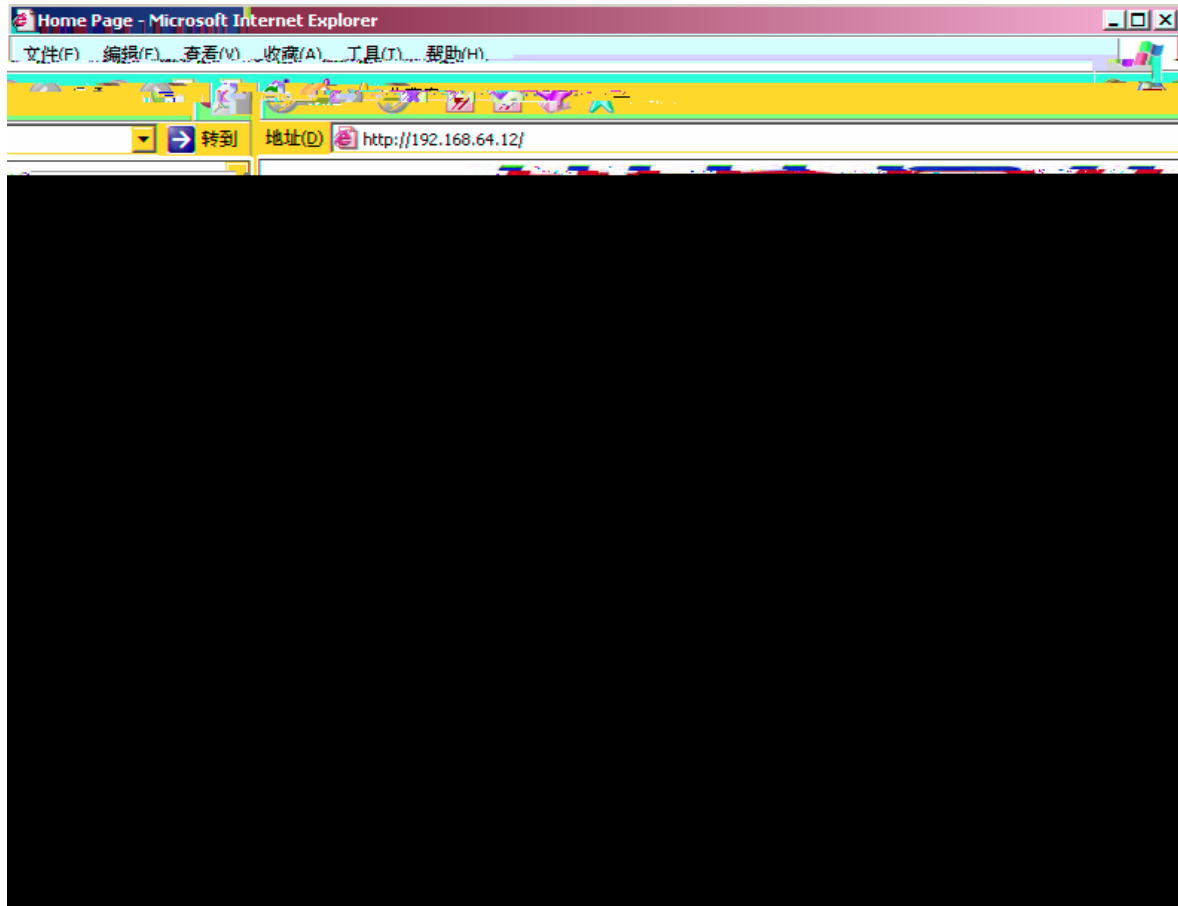
5-1 RG-S1926S+ Web Server



IE5

5-1

IE6



5-2 RG-S1926S+ Web Server

### 5.3 RG-S1926S+ Web Server

RG-S1926S+ Web

Web

Supervisor Admin Monitor

➤ Supervisor

➤ Admin Supervisor

```

,r t * V L A N T T 3 1 T f 4 - 1
* TFTP /
*

```

➤ Monitor Admin

Supervisor

Admin

, Monitor

Admin

Monitor

Monitor





5-3

5-4

Supervisor

Admin

Monitor

Port VLAN

VLAN

1

2

IP

IGMP Snooping

STP

ping

3

4

**Port VLAN**

Port VLAN

Port VLAN

Port VLAN

5

系统事件记录

No	时间	类型	描述
1	0天:0小时:2分:13秒	LinkUp	Link up of port 6

刷新

5-6

系统事件处理方式

系统事件	系统事件处理方式
ColdStart	<input checked="" type="radio"/> none <input type="radio"/> log
WarmStart	<input type="radio"/> none <input checked="" type="radio"/> log
LinkDown	<input checked="" type="radio"/> none <input type="radio"/> log
LinkUp	<input type="radio"/> none <input checked="" type="radio"/> log
authenFailure	<input checked="" type="radio"/> none <input type="radio"/> log
newRoot	<input checked="" type="radio"/> none <input type="radio"/> log
topoChange	<input checked="" type="radio"/> none <input type="radio"/> log
stormViolation	<input checked="" type="radio"/> none <input type="radio"/> log
macLockViolation	<input checked="" type="radio"/> none <input type="radio"/> log

提交

刷新

5-7



5-7

4

1	none	log
2	log	log



5-8

Trunk

安全

语言选择

系统

网络

端口

Tag VLAN

### 优先级映射

#### 传输等级

<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1
<input checked="" type="radio"/> 0 <input type="radio"/> 1

1  2  3  4

刷新

#### 优先级映射

0	
1	
2	
3	
4	
5	
6	
7	

传输等级权重  0

提交



IP设置

系统IP地址:	192.168.64.12
子网掩码:	255.255.255.0
ARP 表项老化时间 (1-100分钟):	10
IP TTL (1-255):	64
<input type="button" value="提交"/> <input type="button" value="刷新"/>	

5-11 IP

➤ 5-12 MAC

➤ 5-13 MAC

5-14





5-15 STP

端 语言选择 系统 网络

### STP设置

**STP基本配置**

STP state 打开 ▾

---

STP priority  (0 - 65535)

Topology changes  (1 - 65535)

Designated root

Root port

STP max. age(1/100s)  (600 - 4000)

STP hello time(1/100s)  (100-1000)

STP forward delay(1/100s)  (400 - 3000)

Bridge max age(1/100s)  (600 - 4000)

Bridge hello time(1/100s)  (100-1000)

Bridge fwd delay(1/100s)  (400 - 3000)

提交 刷新

5-16 STP

STP hello time(1/100s)	<input type="text" value="200"/>
STP hold time(1/100s)	<input type="text" value="100"/>
STP forward delay(1/100s)	<input type="text" value="1500"/>
Bridge max age(1/100s)	<input type="text" value="2000"/> (600 - 4000)
Bridge hello time(1/100s)	<input type="text" value="200"/> (100-1000)
Bridge fwd delay(1/100s)	<input type="text" value="1500"/> (400 - 3000)

提交 刷新

### STP端口配置

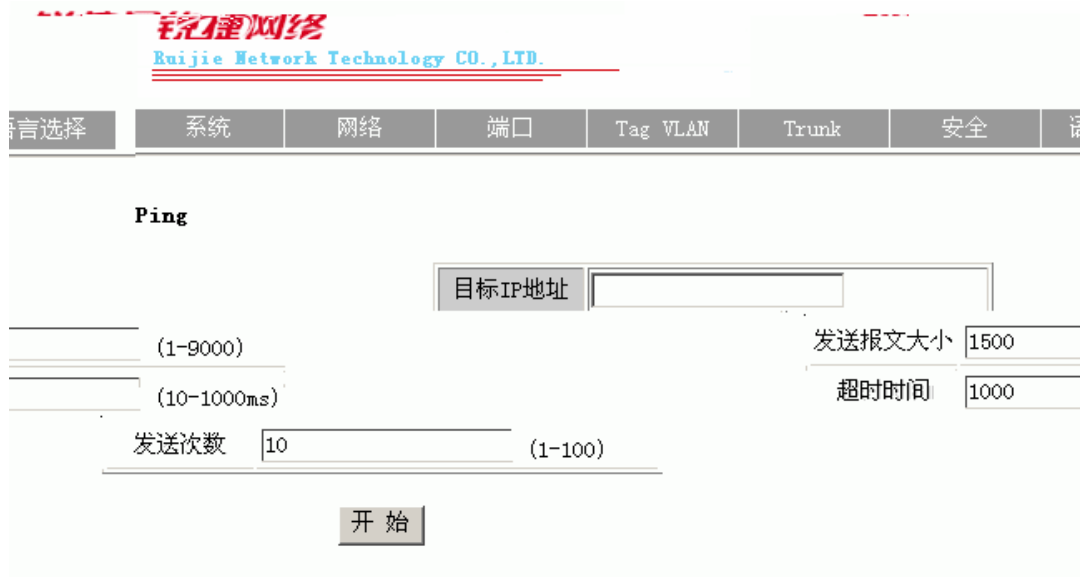
端口  ▾

是否参加STP算法	<input type="text" value="是"/> ▾
Port priority	<input type="text" value="128"/> (0-255)
Path cost	<input type="text" value="100"/> (1-65535)
Port state	Blocking
Designated root	80-00-00-D0-F8-20-05-15
Designated cost	0
Designated bridge	80-00-00-D0-F8-20-05-15
Forward transitions	0
Designated port	80-01

提交 刷新

5-17 STP

➤ **Ping**      5-19      ping      IP      ping



5-19 Ping

➤ **IGMP Snooping**      5-20

1      IGMP      IGMP Snooping

2      RouterVID      0  
1~4094

3

tag      ,      VID



16

100kbps

17

100kbps

锐捷网络 Ruijie Network Technology CO., LTD.

网络 端口 Tag VLAN Trunk 安全 语言选择 系统

端口 6

数	123989	输入单播帧	1153
帧	0	输入广播帧	10
帧	0	输入错误帧	0
协议帧	0	输出字节数	1037694
帧	1430	输出多播帧	123
帧	4	输出丢弃帧	0
帧	0		

刷新

端口监控

输入字节  
输入多播  
输入丢弃  
输入未知  
输出单播  
输出广播  
输出错误

5-21

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系统 网络 端口 Tag VLAN Trunk 安全 语言选择

端口设置

端口安全 无 端口 1

端口类型	10BASE-T/100BASE-TX
连接状态	Linkdown
端口状态	打开
风暴控制	关闭
流控	关闭
实际流控	关闭
镜像口	无
镜像端口对	从 无 到 无
速率控制	关闭
入口速率(100kbps)	0
出口速率(100kbps)	0
协商能力	Auto-10M/HD-10M/FD-100M/HD-100M/FD
速度/双工	未知
缺省VID	1 (1-4094)

提交 刷新

5-22

### Port VLAN

Port VLAN  
VLAN

VLAN  
5-23  
VLAN

Port VLAN  
VLAN  
Trunk

Trunk

Trunk

VLAN

5-24  
VLAN

VLAN

RG-S1926S+ Port VLAN

1

VLAN

VLAN

VLAN

1

VLAN

2

Port VLAN

Port VLAN

3

VLAN

4

VLAN

Trunk

5-23 Port VLAN

5-24 Port VLAN

▣ *Trunk*

	Trunk	Trunk					
➤	Trunk	5-25	Trunk				
➤	Trunk	5-26	Trunk		1	Trunk	
		Trunk		/		Trunk	
		/		Trunk			/
		Trunk			Linkdown		

Trunk







# RG-S1926S+

↓  
 ↓ Internet  
 ↓  
 ↓

RG-S1926S+

- RG-S1926S+ 801.2Q Tag VLAN
- RG-S1926S+ L2 Trunk
- RG-S1926S+ IGMP Snooping IGMP IP

24 RG-S1926S+ 1-24 100M A B  
 A B Trunk 1-24 24 24 VLAN  
 A B Trunk 1 VLAN RG-S1926S+

1. L2 Trunk

A B Trunk 7 L2 Trunk Trunk  
 Trunk  
 A B 1

2. Tag VLAN 4

VLAN	VLAN ID		VLAN	VLAN ID	
1	1	1 Trunk 7	2	2	2 Trunk 7
3	3	3 Trunk 7	4	4	4 Trunk 7

	VID
P1	1
P2	2
P3	3
P4	4
P5	5
P6	6
P7	7
P8	8
P9	9
P10	10
P11	11
P12	12
P13	13
P14	14
P15	15
P16	16
P17	17
P18	18
P19	19
P20	20
P21	21
P22	22
P23	23
P24	24

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