

RG-S5750-DP

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7*24h 4008-111-000

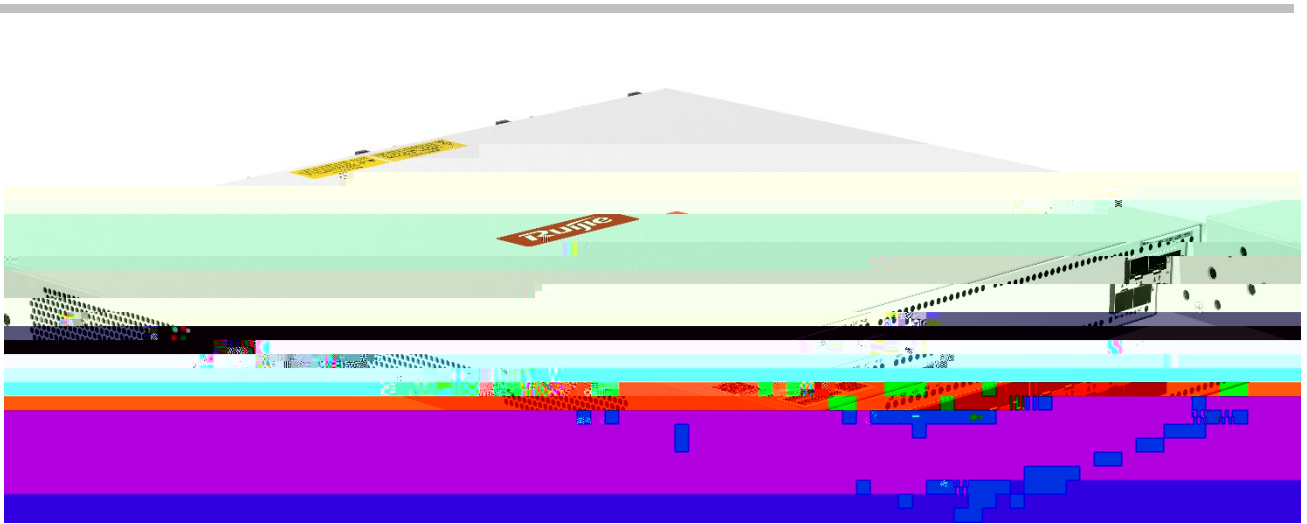
—— <http://www.ruijie.com.cn/special/fw/tool/xryf/>

4008111000@ruijie.com.cn

APP

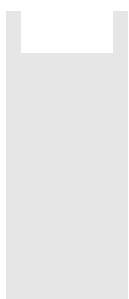
	RG-S5750-24SFP4XS24DP-UP
CPU	1.2GHz
BOOTROM	16MB
Flash Memory	2GB
SDRAM	2GB

	5% ~ 95% RH
EMC	GB/T 9254.1



1.1-2 RG-S5750-24SFP4XS24DP-UP





RG-S5750-24SFP4XS24DP-UP

3

1.3

1 2 3 ;

3

show power-supply powersupply

3 RG-PA1000I-P-F

PSE total power consumption	
PSE total power consumption ≤800W	1+2
PSE total power consumption ≤1600W	2+1
PSE total power consumption >1600W	

3 RG-PA600I-P-F

PSE total power consumption	
PSE total power consumption ≤470W	1+2
PSE total power consumption ≤940W	2+1
PSE total power consumption >940W	

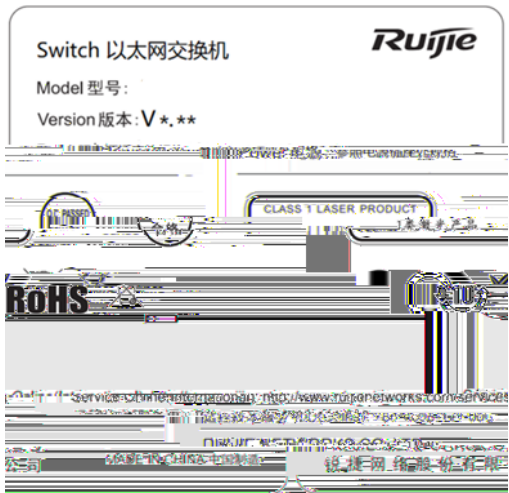
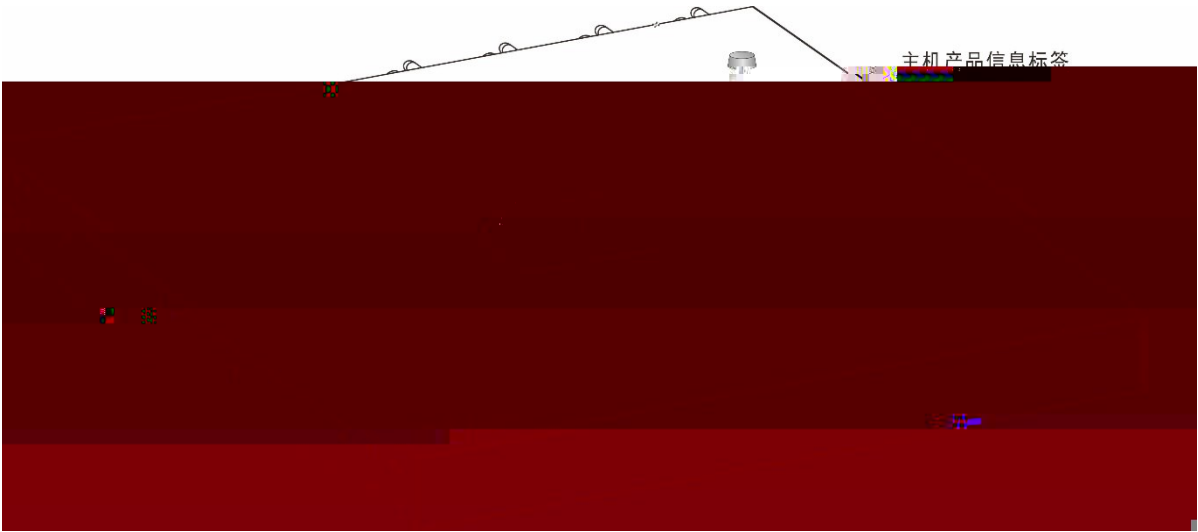
RG-S5750-24SFP4XS24DP-UP

		Status		
			3Hz	
			10Hz	
		PWR1/ PWR2/ PWR3		
MGMT		MGMT		
DP		LED Mode		Swtich
			h	DP DP
SFP Swtich		1F-24F		

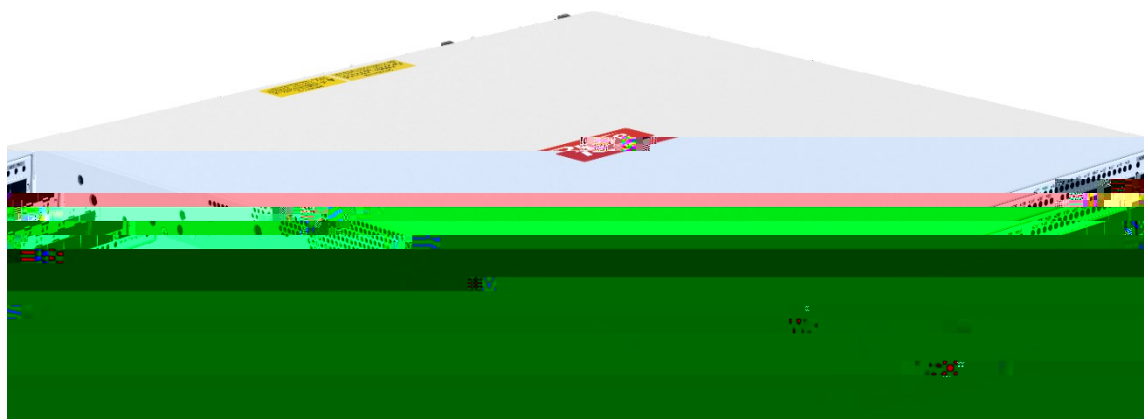
			10G/1G Link Up
			10G/1G

	RG-S5750-48SFP4XS48DP-HP
CPU	1.2GHz
BOOTROM	16MB
Flash Memory	2GB
SDRAM	2GB

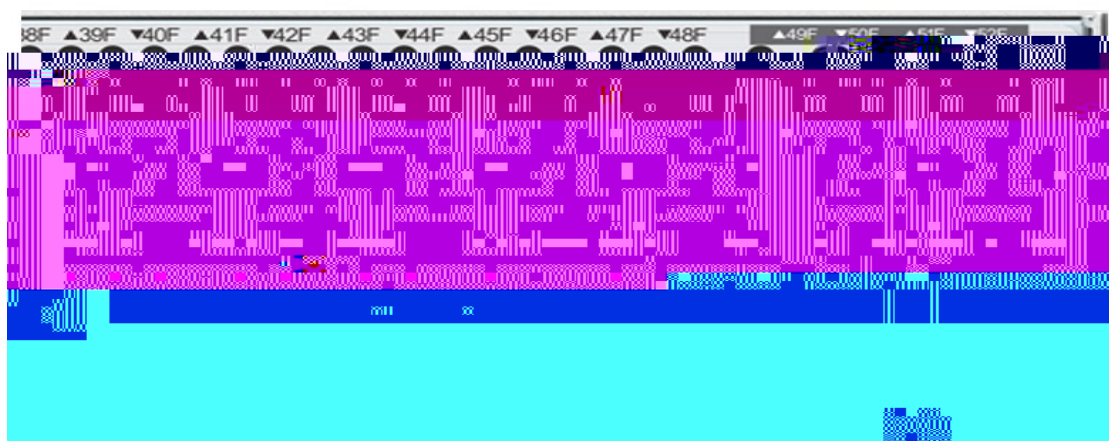
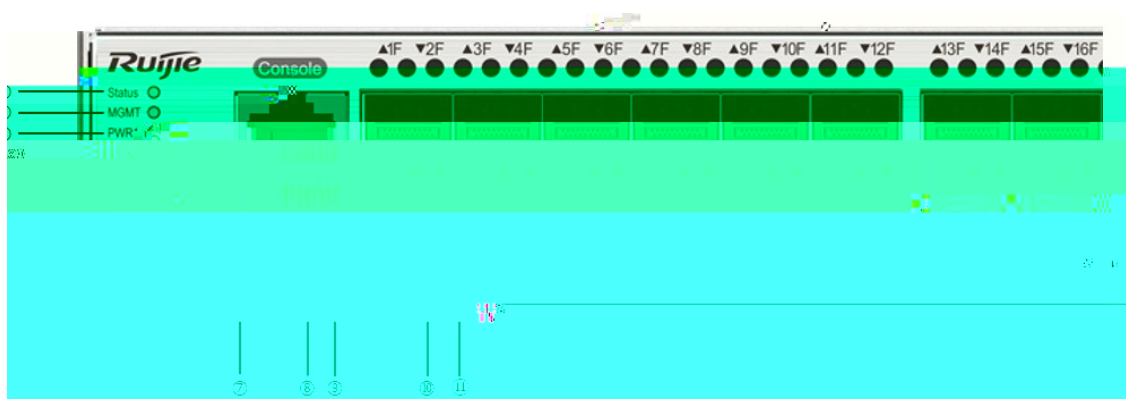
	SFP	SFP BIDI	B	
	SFP+			
	SFP	SFP BIDI	B	
	SFP+	SFP+	SFP+ BIDI	C
	2			
	RG-PA600I-P-F			
	AC			
	200-240V~			
	176-264V~			
	50/60Hz			
	8A			
	RG-PA1000I-P-F			
	AC			
	200-240V~			
	176-264V~			
	50/60Hz			
	8A			
SFP	1000Base-X			
	100Base-X			
SFP+	10GBase-R			
	1000Base-X			
DP-OUT	DP-OUT	24	54Vdc 0.55A	
	30W			
RTC				
P0				



RG-S5750-48SFP4XS48DP-HP	48	SFP	4	SFP+	1
MGMT 1 USB 1 Console 2 DP-OUT			2		
1.2-1 RG-S5750-48SFP4XS48DP-HP					



1.2-2 RG-S5750-48SFP4XS48DP-HP



1		8	Console	
2	MGMT	9		MGMT
3	(PWR1)	10	SFP	
4	(PWR2)	11	SFP	
5	LED Mode	12	SFP+	
6	LED Mode	13	SFP+	
7	USB			

1.2-3
RG-S5750-48SFP4XS48DP-HP



1	1	4.	DP-OUT	2	54V
2	2	5.			
3	DP-OUT	1	54V		

RG-S5750-48SFP4XS48DP-HP

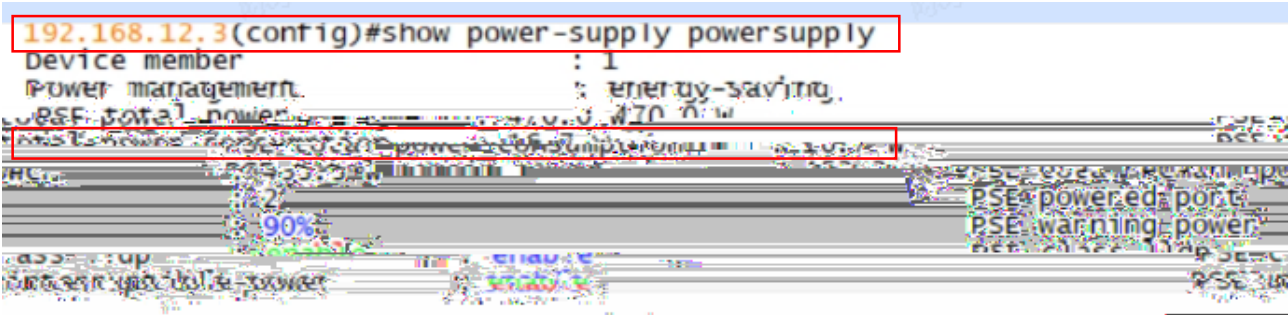
2

1.3

1

2

2
show power-supply powersupply



2
RG-PA600I-P-F

PSE total power consumption	
PSE total power consumption $\leq 470\text{W}$	1+1
PSE total power consumption $>470\text{W}$	

2 **RG-PA1000I-P-F**

PSE total power consumption	
PSE total power consumption $\leq 800\text{W}$	1+1

MGMT	MGMT			
			AC	
			Link Up	
			1000M Link Up	
			1000M	
			100/10M Link Up	
DP	LED Mode		Switch	
			DP	DP

SFP
Switch

Link Up

1F-48F

RG-PA600I-P-F

RG-PA600I-P-F
600W

HVDC

56V

1

N M

1

	N+M
	1+1

RG-PA600I-P-F

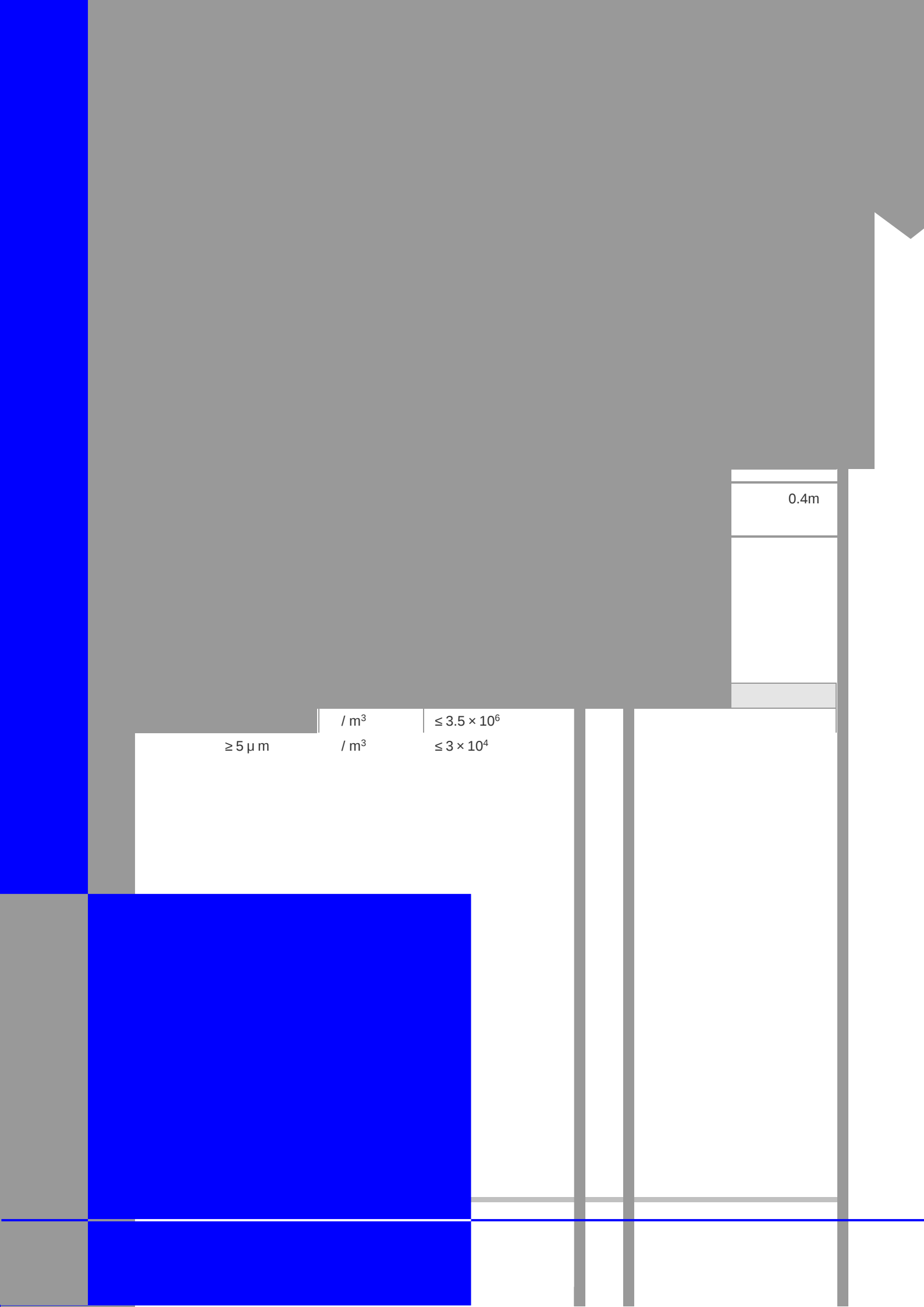
		RG-PA600I-P-F
		RG-PA600I-P-F
		RG-PA600I-P-F

	930W	90-176VAC	176VAC
PoE	800W		
	≤ 3.5mA		
X X	196mm*90mm*40mm		
kg	1kg		
	-10 ~+55		
	-40 ~+70		
	5%~95%		

RG-S5750-DP

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0.4m

$\geq 5 \mu\text{m}$

/ m³

$\leq 3.5 \times 10^6$

/ m³

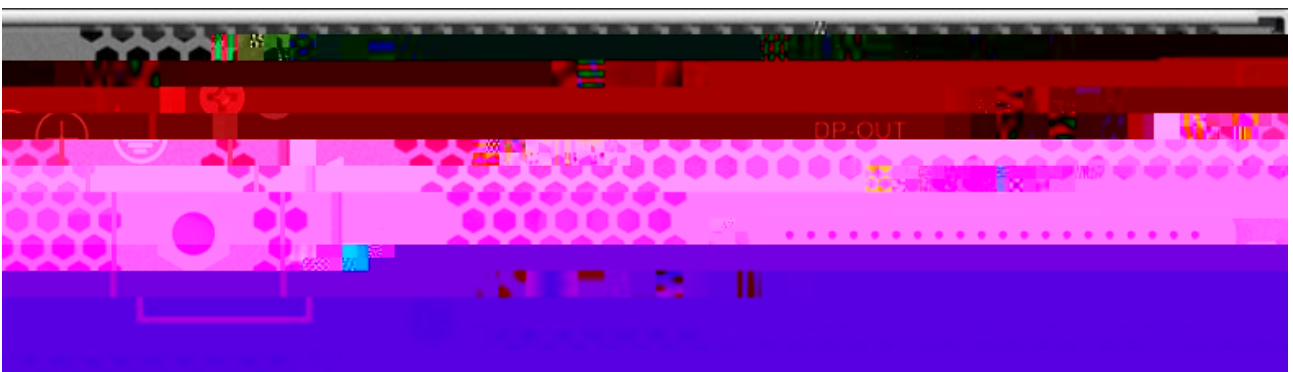
$\leq 3 \times 10^4$

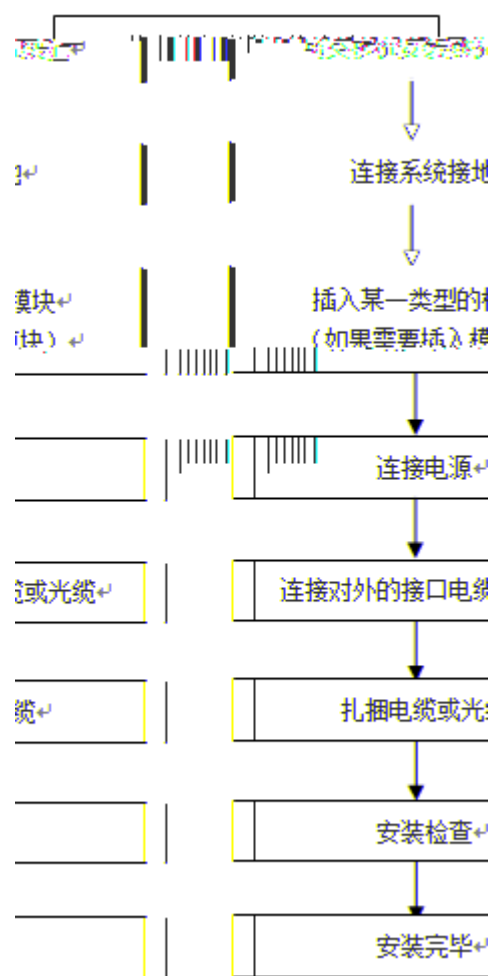
RG-S5750-DP

1Ω RG-S5750-DP

1

2-1 RG-S5750-DP





10

19

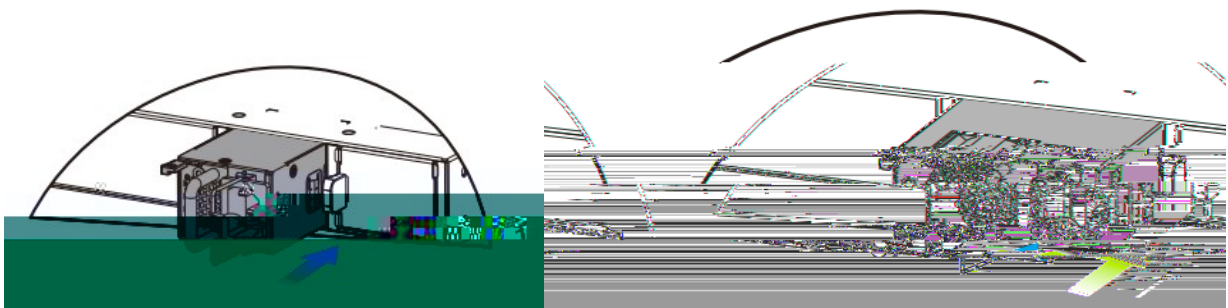
4

1)

2)

“ ”

3-1





- 1) RJ45
- 2) ,
- 3) RJ45

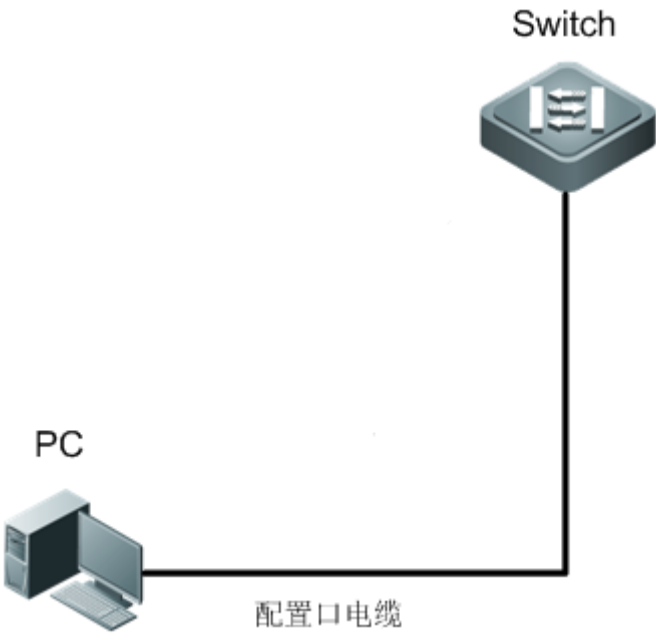
-
- 1)
 - 2)
 - 3)

10

PC

1

4-1



RG-S5750-DP

Console

1) Console

DB-9

PC

RJ-45

Console

PC

PC

Windows3.1

Terminal

Windows 95/98/NT/2000/XP

9600

8

1

1)

“ ” “ ” “ ” “ ” “ ” “ ”

6) 4-4

10) 4-6

4-6

PC

Ä

RG-S5750-DP

Status

Status

Status

PWR1/PWR2/PWR3

PWR1/PWR2/PWR3

Status

Status

RG-S5750-DP

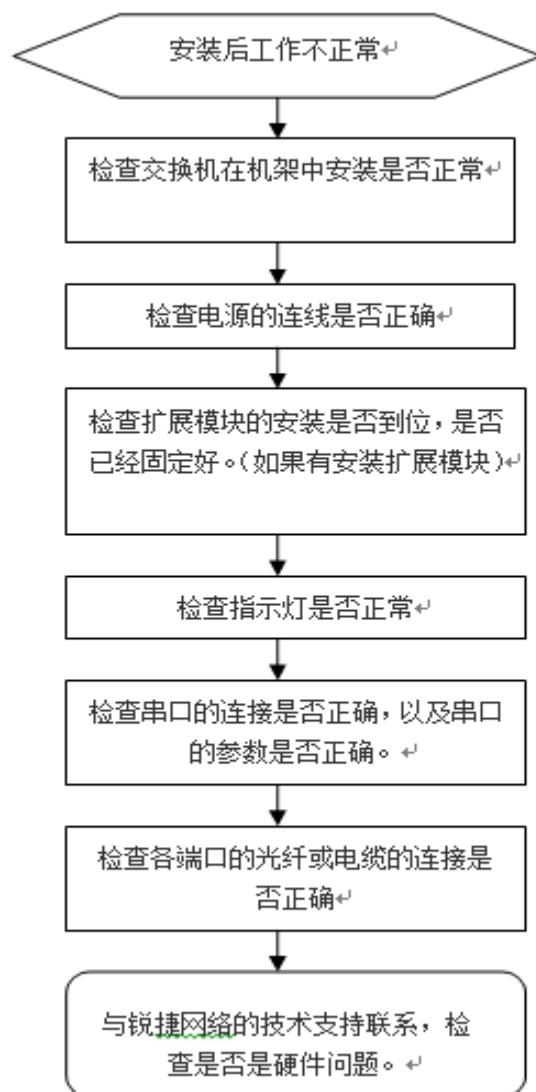
RG-S5750-DP

RG-S5750-DP

DCMI

RG-S5750-DP

RG-S5750-DP



Status

1)

2)

3)

4)

1)

2)

3)

4)

link up

1

2

1310nm

1550nm

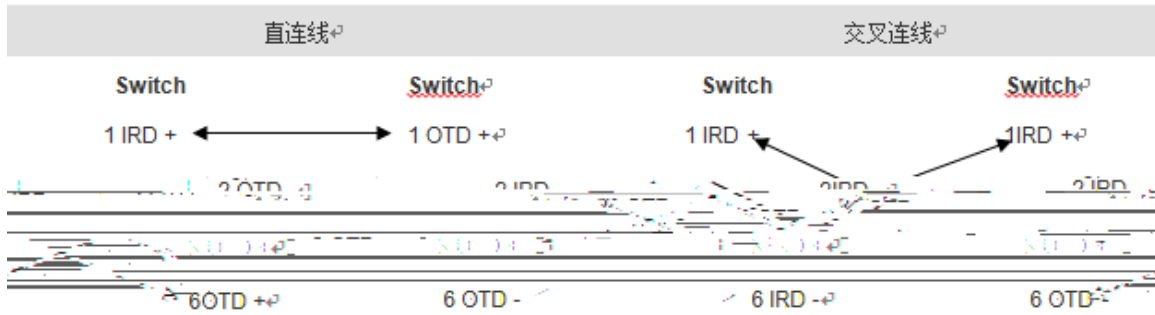
3

4

100BASE-TX/10BASE-T

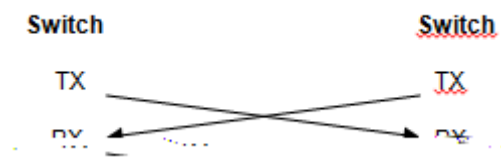
A-3

A-3 100BASE-TX/10BASE-T



A-4

A-4



SFP SFP Mini-GBIC SFP —Mini-GBIC-GT

	(nm)		DDM (Yes/No)	(dBm)		(dBm)	
				min	max	min	max
MINI-GBIC-SX-MM850	850		No	-9.5	-3	-17	0
MINI-GBIC-LX-SM1310	1310		No	-9.5	-3	-20	-3
GE-SFP-SX	850		No	-9.5	-3	-17	0
GE-SFP-LX	1310		No	-9.5	-3	-20	-3

			50/125	550m
GE-eSFP-LX-SM1310	LC		9/125	10km
GE-SFP-LX-SM1310	LC		9/125	10km
MINI-GBIC-LH40-SM1310	LC		9/125	40km
GE-SFP-SX-SM1310-BIDI	LC		50/125	500m
GE-SFP-SX-SM1550-BIDI	LC		50/125	500m
GE-SFP-LX20-SM1310-BIDI	LC		9/125	20km
GE-SFP-LX20-SM1550-BIDI	LC		9/125	20km
GE-SFP-LH40-SM1310-BIDI	LC		9/125	40km
GE-SFP-LH40-SM1550-BIDI	LC		9/125	40km
MINI-GBIC-ZX50-SM1550	LC		9/125	50km
MINI-GBIC-ZX80-SM1550	LC		9/125	80km
MINI-GBIC-ZX100-SM1550	LC		9/125	100km
SDH155-SFP-SX-MM850	LC		62.5/125	500m
SDH155-SFP-SX-MM1310	LC		62.5/125	2km
SDH155-SFP-LH15-SM1310	LC		9/125	15km
SDH155-SFP-LH40-SM1310	LC		9/125	40km
SDH155-SFP-LH80-SM1310	LC		9/125	80km
GE-SFP-SX	LC		62.5/125	275m
			50/125	550m
GE-SFP-LX	LC		9/125	10km
	RJ45	5		100m

40

40

/

SFP+ SFP+

	(nm)	DDM (Yes/No)		dbm		dbm	
XG-SFP-SR-MM850	850	Yes		-5	-1	-7.5	0.5
XG-SFP-SR-SM1270-BIDI	1270	No		-3			

				400(OM1)	66m
XS-SFP-LR	LC	0å,oÛ°	9/125	N/A	10km

XG-SFP-ER-SM1550 XG-SFP-ZR-SM1550
-1dBm -1dBm



RG-S5750-DP

19

5

7

7

10

SFP+

5

10

25

20

10

D-1

D-1



30mm

D-2

D-2



D-3

D-3

D-1

D-1

mm

