.....4

p 5

1.1 ў ۱ تن 5
1.2 ў 5
1.3 5

γ 8

Ь 9

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3.2 جھ Э 9
3.3 جھ 9
3.4 سھ 10
3.5 10
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3.5.2 ″I 11
3.6 11
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3.8 ۷ 11

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γ à ″I 16

B ——SFP (MINI-GBIC) هج 17

à MINI-GBIC ˆ SFP˜ هج صر Ո 17

http://www.ruijie.com.cn

p

1.1 ў ч تن

Ю ˘ '

ص Ո ص ’

عج ˘ ’

’

⁸˘ à ⁸ Ո ⁸’

ﺓ ˘ ╠ Ո à ﻟ ч ﻟ Â

1.2 ў

Л ˘ ч Л υ γ Ո Ь

˘ جم Э Ы˘ à à سم Â

S5760-24GT/4SFP—— 20 10/100M/1000Base-T Ո 4 combo SFP ’

S5760-48GT/4SFP—— 44 10/100M/1000Base-T ˘ 4 combo SFP

S5760 ў Ю '

L2/L3

S5760-24GT/4SFP 48G ˘ 35.72Mpps (64) γ ч й

Â

S5760-48GT/4SFP 96G ˘ 71.43Mpps (64) γ ч й

Â

RJ45 MDI/MDIX ╠ ╥ Â SFP SFP ھ˘ SFP ╥ Â

S5760 ˘ ACL à QOS ╥ ˘ ╥

: Â

S5760 ⁸ ˘ à AAA à 802.1X à ⁸ Л ҳ à VLAN ↑ à

ACL ⁸˘ CPU ╥ Â

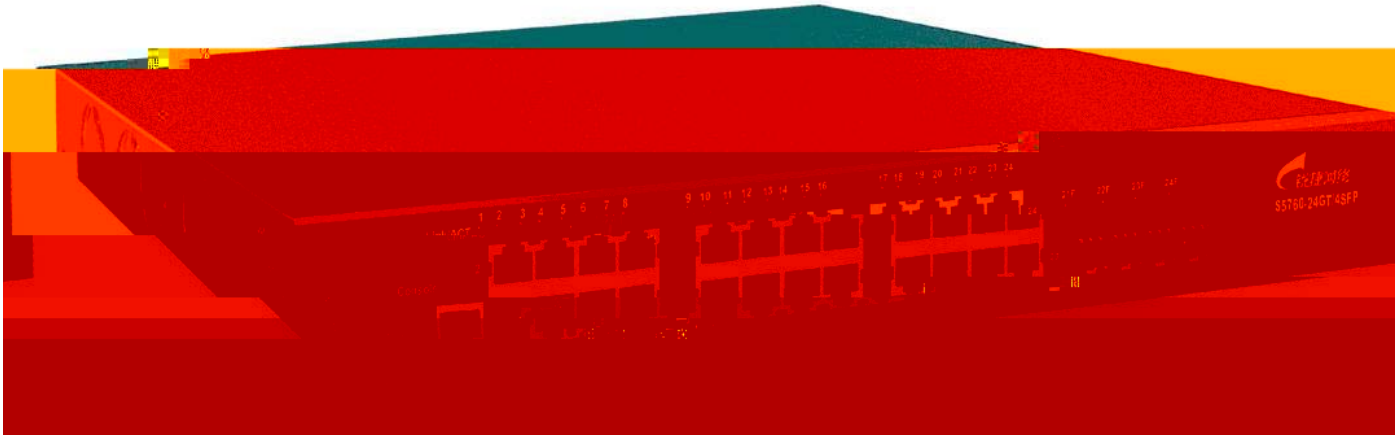
˘ 802.1D à 802.1W à 802.1S ˘ Â

↑ Ո QOS ˘ й Â

IGMP snooping à ﻟ ´ Â

1.3

ЛЬЮ p في



في S5760-24GT/4SFP في

S5760-24GT/4SFP في

Power		' Э ' ⅃
Console		ᑎ PC ˘
Link/ACT		' LINK Э '

S5760-24GT/4SFP ⅄ في

⅄		

1 ὔ ȯ

S5760-48GT/4SFP ٨ في

٨		
1		
2	سم	سم

Y

	IEEE802.3 à IEEE802.1x à IEEE802.1p à IEEE802.3ae IEEE802.1Q à IEEEE802.1d à IEEE802.1W IEEEE802.1S à IGMPv1/v2/v3 Snooping
	SNMPv1/v2c/v3 à Telnet à Web-based à Console à CLI à RMON
صر ٦	S5760-24GT/4SFP' 20 10/100/1000 M RJ45 Ո 4 SFP combo ˆ 1000BASE-SX/LX ˘ 1000BASE-TX ˘ 1000BASE-LH˜ ' S5760-48GT/4SFP' 44 10/100/1000 M RJ45 Ո 4 SFP combo ˆ 1000BASE-SX/LX ˘ 1000BASE-TX ˘ 1000BASE-LH˜ '
٦	**1000BASE-SX**(850nm) 62.5/125um MMF : 220M **1000BASE-SX**(850nm) 50/125 um MMF : 500M **1000BASE-LX**(1310nm) 9/125 um SMF: 10KM (″I ﻯ 550M) **1000BASE-LH**(1310nm) 9/125 um SMF: 40KM 1**0/100/1000BASE-T**: 100M(UPT) ' RJ45 ╠ MDI/MDIX ╗
LED	S5760-24GT/4SFP' Power à Link/ACT S5760-48GT/4SFP' Power à Link/ACT
صر (W x D x H)	S5760-24GT/4SFP ' 440mm × 260mm ×44mm S5760-48GT/4SFP' 440mm × 400mm ×44mm
ˆ Kg˜	S5760-24GT/4SFP' 6Kg S5760-48GT/4SFP' 8Kg
	176˙ 264 Vac
	1 A
	50˙ 60Hz
٦	S5760-24GT/4SFP' 40 W S5760-48GT/4SFP' 125W
	0 45°C 10% 90% RH -40 70°C

Ь

3.1 جھ

جھ ر Â جھ Ո ˘ ‘ ’
p Â

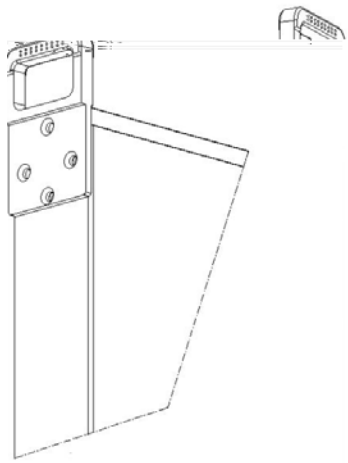
“ ˆ ”′ جھ Э ˘ Â

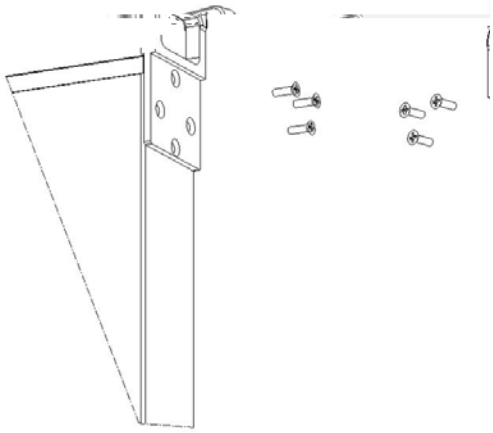
“ ”′ a جھ سھ ˘ Ո Â

“ ”′ جھ ˘ ۱ سھ Ш Â

3.2 جھ Э

″I 4 شخ جھ مھ ني Â
Ү جھ Э˘ Л Тн سھ ╟ Â
۷ جھ Э ˘ Юفي Â





3-1 في في

Э في Â Э ني ˘ ˘ Â

“ ˆ ”′ и ˘ جھ a 45°C سھ ˘ и é
˘ ني 10cm Â

“ ”′ جھ ˘ p ˘ a جھ Э Â

3.3 جھ

۷ Л جھ 19

3.5.1 10/100/1000Mbps RJ-45

RJ-45 ˘ 3 à 4 à 5 10MbpsЛυ ’
5 100Mbps Лυ 1000Base-T Â ´ è / Ы
RJ-45 ˘ RJ-45 Â RJ-45 ˘ Э
Â

“ ˆ ”’ *a* *RJ-45* ˘ *Ї* √ *эе* *Â*

“ ”’ *a* *100* *Â*

3.5.2 ″I

б ″I эе^ SFP à XENPAK à XFP ″I эе˜ ┐ Ы ″I Э
″I эе Â RXΩ TX ˘ Лυ ″I Â ″I Э
Â
“˜ ”’ ″I ″I эе ″I ˘ ″I ˘ ед Ю a √Лυ ″I
эе б ″I ˘ Лυ Â

3.6

ед ˘ Ю ˆ Ω Y Â

“ ˆ ”’ ед б ˘ б ˘ Лυ эе Â

“ ”’ Ё ам 3 ˘ з Ω a 1.5 Â

“ ”’ й ам √ ˘ Л ам ˘ ё ам Â
Ю ’
Л Э Â
Y Â
Ь Â
ни “Power ”LED Ї Â

3.7 à

Ю LED Ї ам Ω Â
7˙ 1 Power’ ’ ’
7˙ 2 ’ Link/ACT б Э’ Link/ACT ед ’

3.8 √

Ю √ ˘ Ї эж Ω Â
CLI Ъυ ъ ˘ [8] Л ˆ Console˜
PC Â Â PC ср Â

ѝ Ю ' 9600 8 1 Â

CLI CLI Â

/RJ45-RJ45 ' б DB-9 RJ45

γ DB-9 PC Â PC a

DB-9 ѝ Â

ني

“ ˆ ”′ й ˇ جھ ˇ جھ a Ю˘ a Â

“ ˆ ”′ √ ˇ ˇ ж ˚ Â

“ ”′ جھ ˇ ″l ˇ ˇ a √Л Â

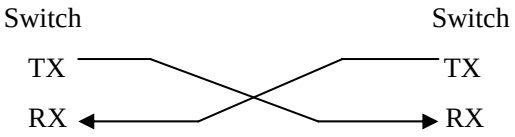
5'

ò Ô

γ à ″I

″I ″I هج ″صر ″I ˇ ع في في A-4:

في A˙ 4 ″I في



B ——SFP (Mini-GBIC) هجـ

ﻫ هجـ صر SFP هجـ ˆ Mini-GBIC هجـ˜˜ ﻝ ﻡ
SFP هجـ˘ ¦ SFP صر ﻫ ∩ ﻡ ﻡ Â

à Mini-GBIC ˆ SFP˜ هجـ صر ∩

في B-1 SFP هجـ صر ∩

Mini-GBIC˜ SFP˜	ˆ nm˜	صر	ˆ ~	ˆ MHz/km˜		˝ا ˆ dbm˜ MAX	ˆ dbm˜ MAX	
Mini-GBIC-SX	850	˝ا	62.5 62.5 50.0 50.0	160 200 400 500	220 275 500 550	-4	-17	
Mini-GBIC-LX	1300	˝ا ˝ا	62.5 50.0 50.0 9/10	500 400 500 -	550 550 550 10	-3	-20	IEEE802.3
Mini-GBIC-ZX50	1550	˝ا	N/A	N/A	50	0	-22	
Mini-GBIC-ZX80					80	4.7	-22	
Mini-GBIC-GT	N/A	CAT 5 UTP	N/A	N/A	100	N/A	N/A	