

RG-RSR810

V1.05

2022-06-30

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<http://www.ruijie.com.cn/fw/>

7*24h

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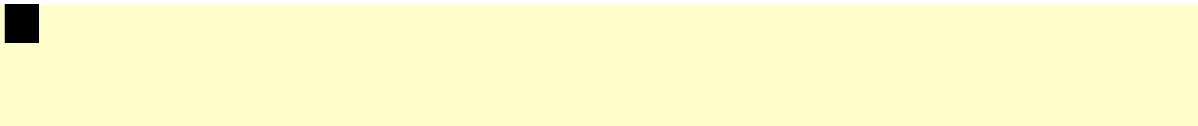
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APP



1.



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2.

1

RSR810-W/RSR810-C

1.1 RSR810-W/RSR810-C

1.1.1 RSR810-W/RSR810-C

RSR810-W/RSR810-C

32

RISC

RSR810-W/RSR810-C

WCDMA CDMA2000

3G

RSR810-W/RSR810-C



1.1.2 RSR810-W/RSR810-C

■

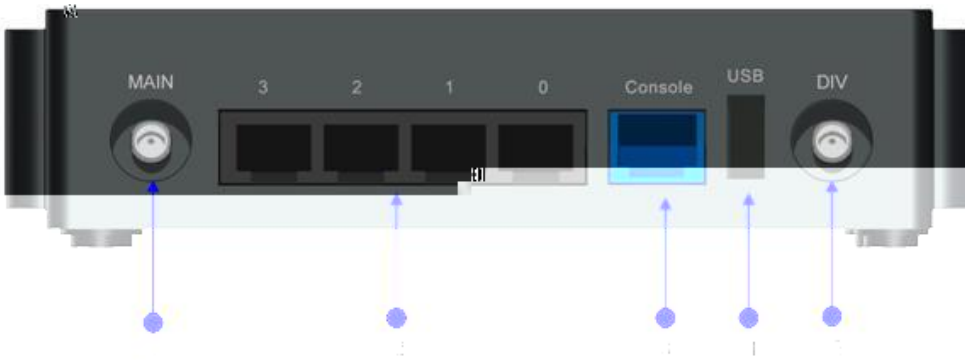
4 1 console RJ45 1 USB

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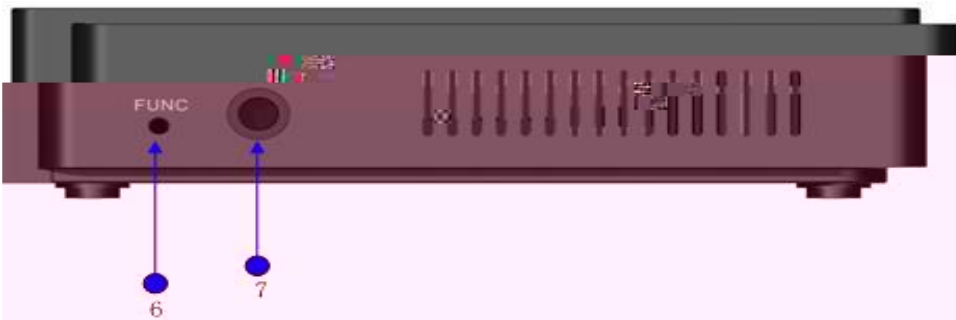
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1.1.3 RSR810-W/RSR810-C

RSR810-W/RSR810-C



RSR810-W/RSR810-C



GE0_ Link/ACT		
GE1_ Link/ACT		
GE2_ Link/ACT		
GE3_ Link/ACT		

1.1.4 RSR810-W/RSR810-C

RSR810-W/RSR810-C

	RSR810-W/RSR810-C
	1 Console 4 10/100M /1000M 1 USB
	RISC
DDR3 RAM	512MB
Boot Rom	32MB
NAND FLASH	128MB
(W*H*D)	

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6		
7		
8		

	A	B
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1.2 RSR810-W/RSR810-C



: RSR810-W/RSR810-C

- IPSEC L2TP PPTP

1.2.2

1.2.3

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1.2.4

- DEBUG
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- SNMP
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- Console
- TELNET
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1.2.5

- IP
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1.2.6

- X-MODEM (Windows XP Windows NT UNIX DOS)
Console
- TFTP
- BOOTROM
- U

RSR810-W/RSR810-C

- 0 ~50
- 10%~90%



1.5m

0.4m



2.2.2

(μm)	0.5	1	3	5
()	1.4 \times 10 ⁷	7 \times 10 ⁵	2.4 \times 10 ⁵	1.3 \times 10 ⁵

SO₂ H₂S NO₂ NH₃ Cl₂

	mg/m ³	mg/m ³
SO ₂	0.2	1.5
H ₂ S	0	0.03
NO ₂	0.04	0.15
NH ₃	0.05	0.15
Cl ₂	0.01	0.3

2.2.3

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2.2.4

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2.2.6

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2.2.7

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RSR810-W/RSR810-C

- HUB

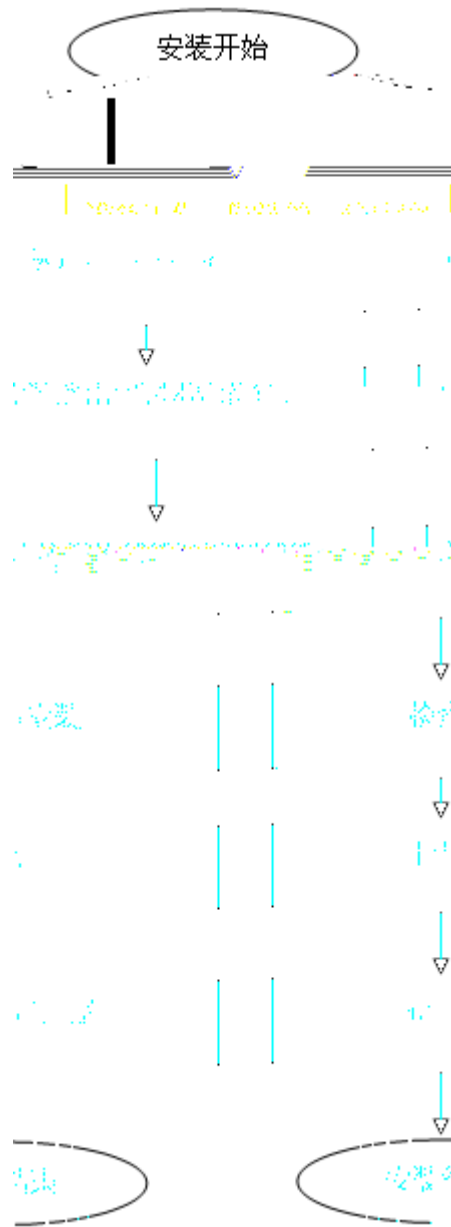
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PC

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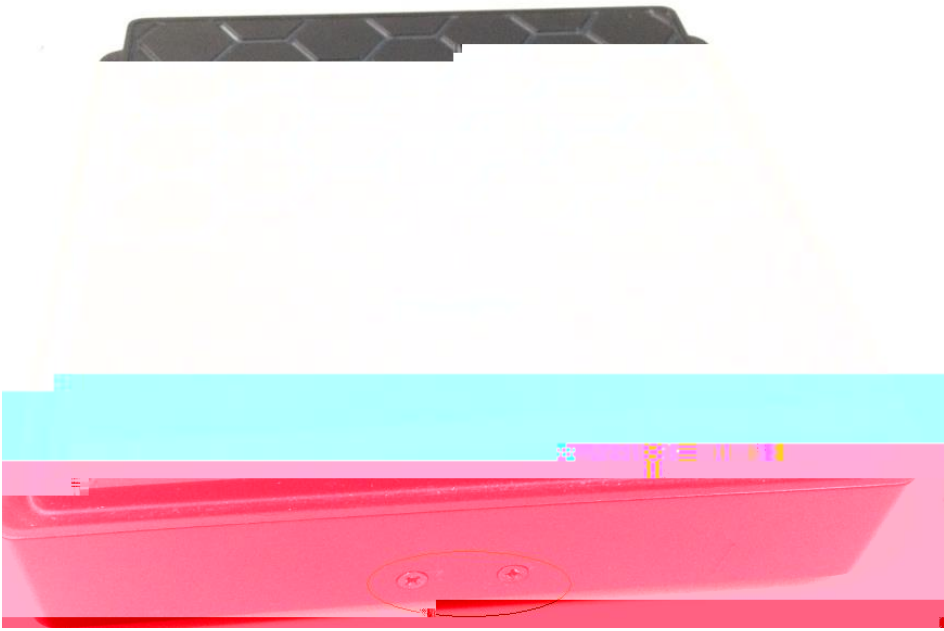
3

3.1



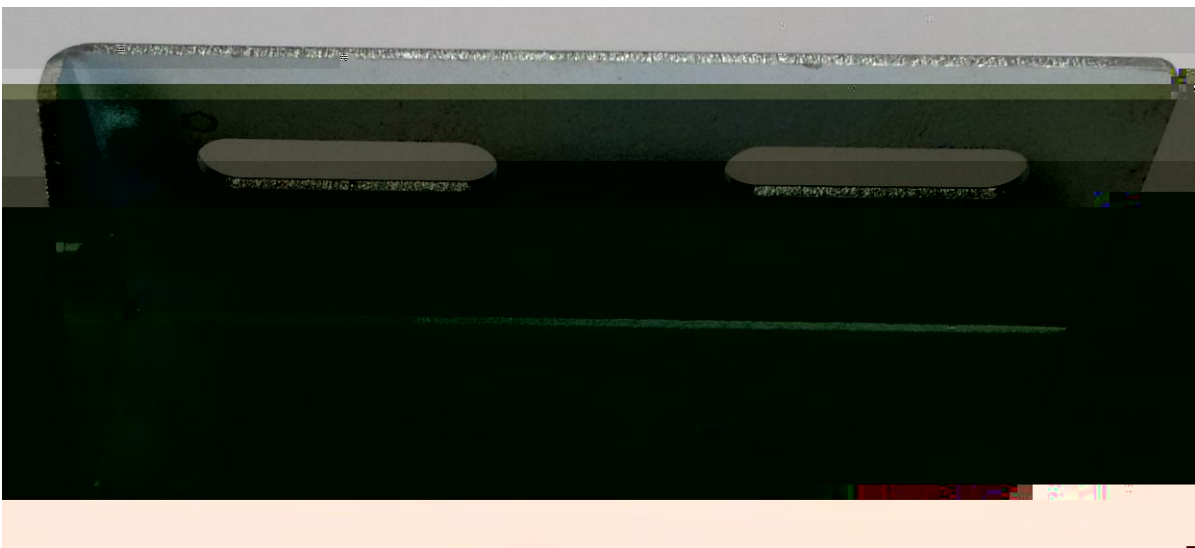
3.2





30mm

2



3.3 SIM

SIM

SIM 2
SIM

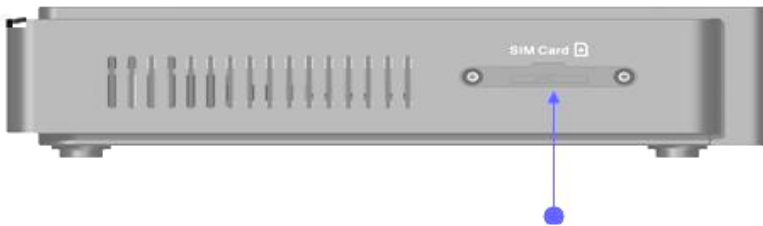
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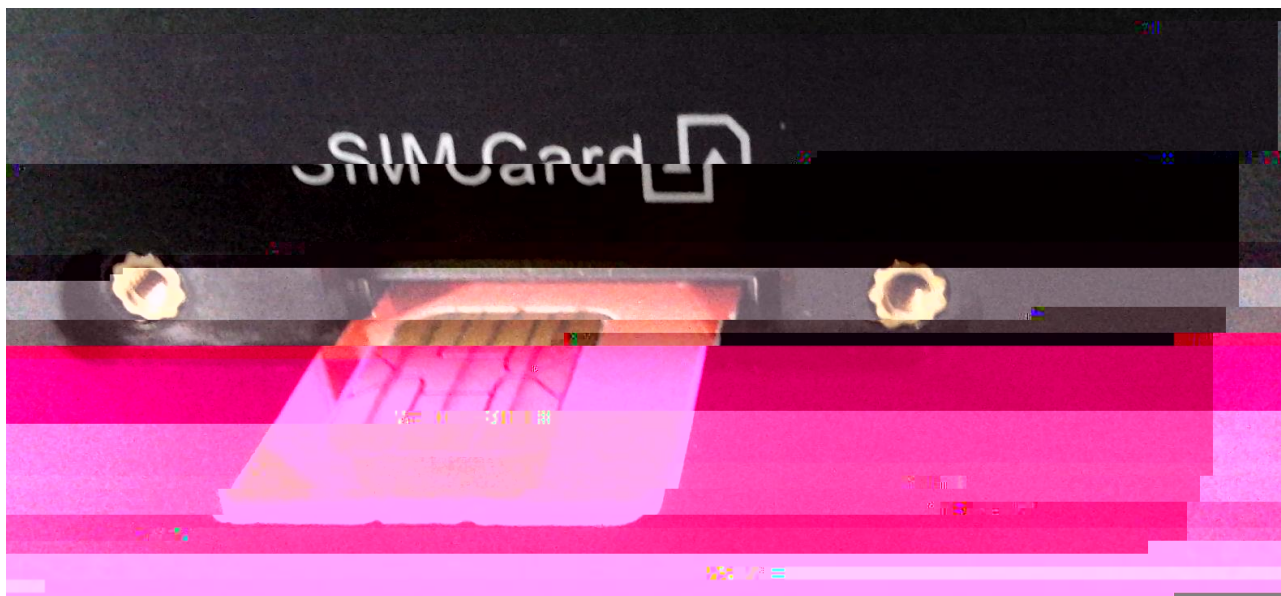
SIM

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RSR810-W/RSR810-C
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SIM

SIM

3.4

RSR810-W/RSR810-C

MAIN

3.5

RSR810-W/RSR810-C

AC: 100~240V 50-60Hz

DC: 12V/1.25A

RSR810-W/RSR810-C



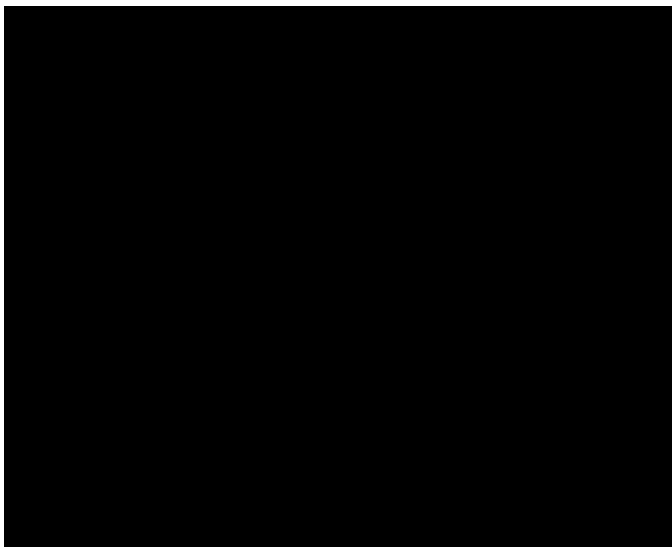
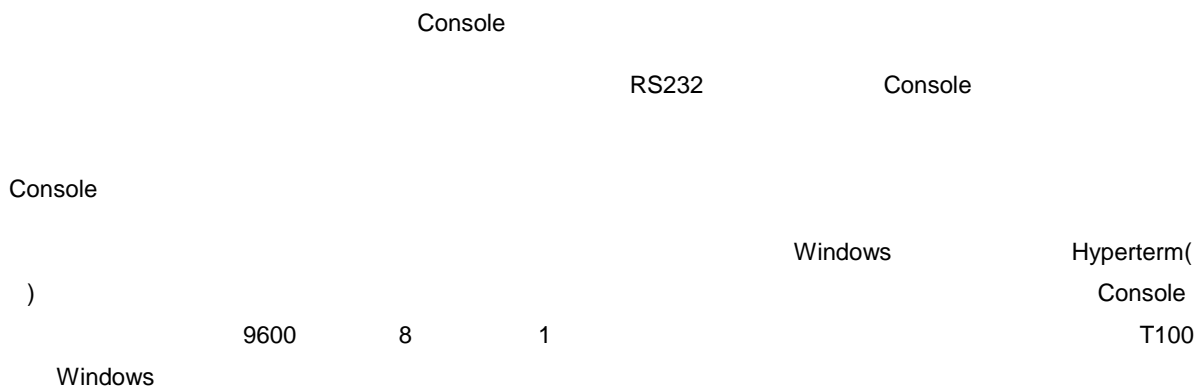
3.6

EIA/TIA-232

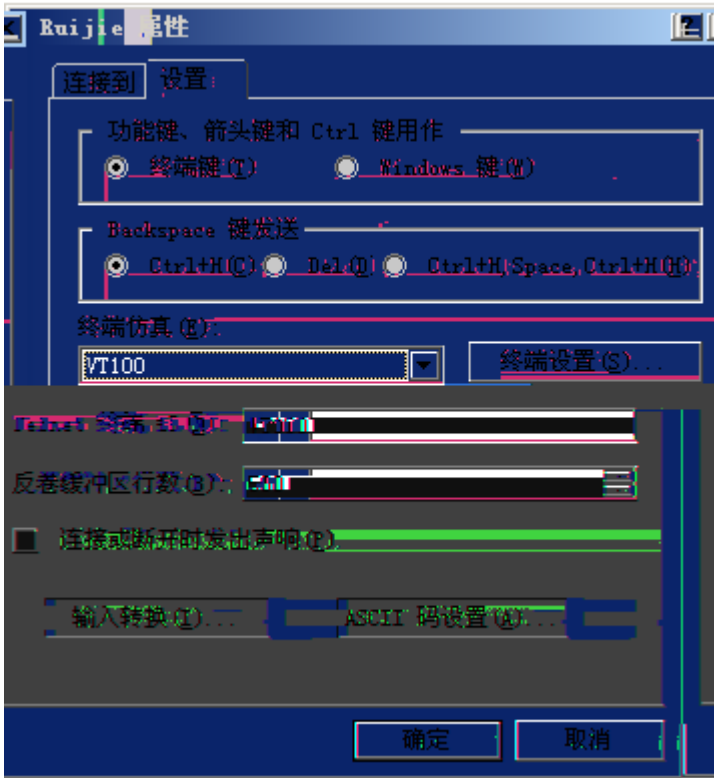
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4.1

4.1.1



Console



4.1.2

4.1.2.1

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4.1.2.2

4.1.2.3

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Neither Decompiling Nor Reverse Engineering Shall Be Allowed.

*Jan 1 00:54:20: %MTD_DRIVER-5-MTD_NAND_FOUND: 1 NAND chips(chip size : 134217728) detected

*Jan 1 00:54:38: %DEVICE-5-CHANGED: Device RSR810-W/RSR810-C (1) changed state to up.

*Jan 1 00:54:38: %USB-5-MODEM_FOUND: Modem <MC509> bind with tty 1.

*Jan 1 00:55:24: %SYS-5-WARMSTART: System coldstart.



4.2

6

6.1

6.1.1 CONSOLE

CONSOLE

RJ45