

# RG-RSR10-01G 0

F^ x 0E

gē V1.04

é« 2022-06-30

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z iHÀ <http://www.ruijie.com.cn>

z iHÀ <http://www.ruijie.com.cn/fw/>

z iHÀ 7\*24h 4Uy <http://ocs.ruijie.com.cn>

z iHÀ 7\*24h 4008-111-000

z iHÀ 4i: 4 <http://www.ruijie.com.cn/special/fw/tool/xryf/>

z iHÀ FØ y 4008111000@ruijie.com.cn

z iHÀ 4FØ doc@ruijie.com.cn



4i: APP



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1. R







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👍 (~be7B\*D>

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2. f

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# 1 cp''

RSR10-01G Da~LuxFzJx@55  
xSk.Aä sÄ@9GDa%Lu75PÄX@55G->Lu#  
kDa~ñ(ÄkDaG551ñ6FJEE5BÄAñ55xÄ

6Ñ 9Lk0FJ

## 1.1 § RSR10-01G È

### 1.1.1 § RSR10-01G È

RSR10-01G DaK@55 6Ñ 9Lk0MA  
Èk0QW7-5505Ä765M651Ä.  
55©Wx

H½ 55xÄ\*

32 QW7- RISC #\*6°  
RSR10-01G DaÈ

RSR10-01G 3È Da~ 1 ; 3G f? È WCDMAÄ CDMA2000Ä T /y f? Da~ Ä RSR10-01G-WÄ  
RSR10-01G-CÄ È 02DÜ02aF9Ä

### 1.1.2 § RSR10





ž NAND FLASH	32MB
F) (Wh Hh D)	120mmh 46mmh 100mm
E»	100 240V 50~60Hz
ĠG	12W
Ö	0 50
ñ)Ö	-40 70
ĠE	10 90%RH

RSR10-01G Da FE RJ45

56j

RJ-45

8 8M

Ä UTP

8 | WE Ae 7 4 0 k l E 3 5

### 1.2.1 06

- „ K@SRSR10-01G DaF2X0J55)Ä
- „ 64i RJ45 03Ä ARP Ä 802.1Q Ä
- „ 1J/5Ä X.25Ä HDLCÄ PPP ¼ SLIP Ä
- „ 55r:1 TCP/IP Ä7Ä IPÄ ICMPÄ IGMPÄ TCP ¼ UDP 1yÄ
- „ 1J/y IP :0ÄÄ RIPÄ V1/V2Ä OSPFÄ V1/V2Ä 10Ä1y
- „ 1551ÄÄ SNMP
- „ 1 TELNETÄ TELNET
- „ 1 DHCP ServerÄ DHCP ClientÄ DHCP RelayÄ TFTP 1y
- „ 17-È VRRP ÄÄMW
- „ 1 PPPOE
- „ 1 DNS M%ÄÄ DDNS
- „ 12REÄÄ X-MODEM w4x 0
- „ 1 NATÄ ACLÄ AAA
- „ 1 IPSECÄ L2TPÄ PPTP

### 1.2.2 09

ÄÄÄÄ

```
„ FJE=Console F5ž  
„ FJE=TELNET 6ž  
„ FJEF06ž
```

### 1.2.5 ð

```
„ G¼ IP 5E%FA2wFp0 Ä  
„ 1 AAA ALA0RADIUS  
„ PPP A¼ PAP ¼ CHAP A¼ callbackÄ-JWÄ  
„ 64xž  
„ X
```

## 2 00

### 2.1 0.

”

D)S x OM G: G D Y E Q J B O 5 5 H E 1 F E O A M W W W L } E  
UGY/Ä

K@SRSR10-01G Da)S

„ \$Ö 0 ~50

„ -( )Ö 10%~90%

---

)D%gDx Df@  
r>

1.5m A%gZ

0.4m :#Vf

---

CB%V/P%73C68\*%5pü

## 2.2.2 ~~Ü~~

~~■~~ ~~Ü~~  
~~Ü~~

K@S@Da)joB G D

0W-\$ P 0.5



## 2.3 GVÖ

§ 10

„ §

„ FÖ 456

„ -(A7

„ SÖ

„ M10

„ 0M10

„ LbM07...

„ FÖ 456 5Ö

„ eÄi

„ G5Äi

„ ZÄi

---

KF- RSR10-01G D%gÄLz k5BG10 k55 Ä G546 45< M6EGC>

---

-(A75Ö

„ HUB FÖ

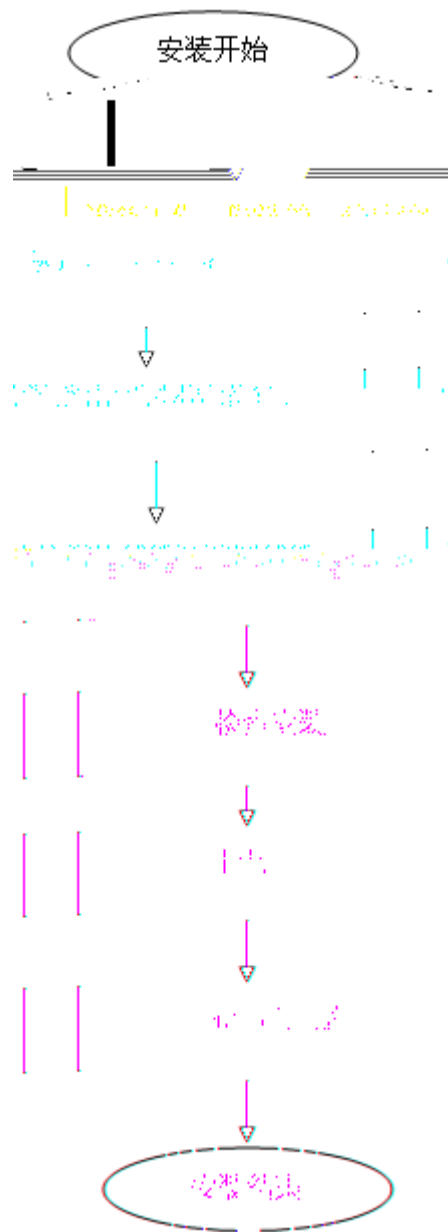
„ G5Ä40Ä 5CÄx 40, PC j

„ e Ä

### 3 ☒

#### 3.1 ☒

##### ☒☒☒☒☒☒☒



#### 3.2 ☒

##### ☒☒☒☒☒☒☒

##### ☒☒

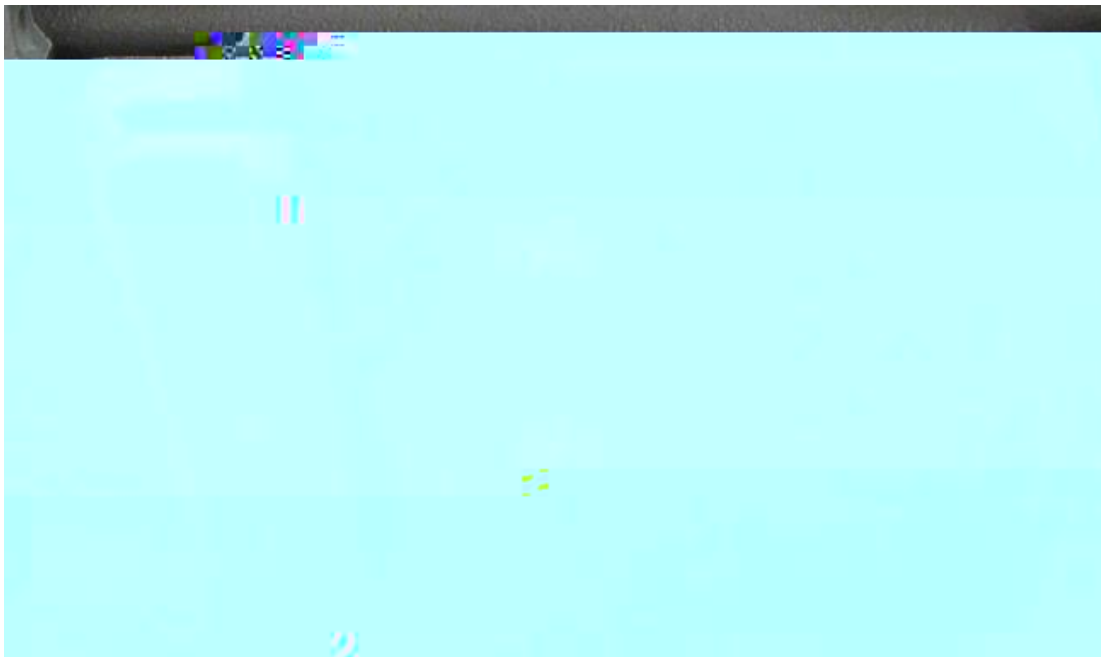
” ☒

„ XCE

### 3.2.1 GØ

RSR10-01G X K8H'- ÆtM0FCÅ 6kjXj:Ö

26cÖ



### 3.2.2 GYB

- „ AÖCW8Ö
- „ XLYÖDAS,ÖDAS 10cm ÖLÄ
- „ XDa:Mh5ÖM

### 3.3 GÖ

RSR10-01G Da1ÖÖ

ÖÖGÖÄ AC: 100~240Vx 50-60Hz

EÄ DC: 12V/1.25A

B:AÖCÖ

k0zFj5

### 3.4 00

00zV8

EIA/TIA-232 200305ž

Console 00EF0g@)Daž

GpÄ

GpZÖ

ò	B\$
0	RJ-45
00	20 EIA/TIA-232
#0).	UA0 9600bpsÄ

# 4

## 4.1

### 4.1.1

00000000

Console DaF550

100/601V40F65JpFJE70

RS232 456 Daæ

Console S5Ex f

MAE

FJE-Console 1G578

100/601V40F65JpFJE70

Windows 95

Hyperterm(Cu

4x 40 )1yE4x 40jE9F54x 40E0E9Daæ

Console F

00000000

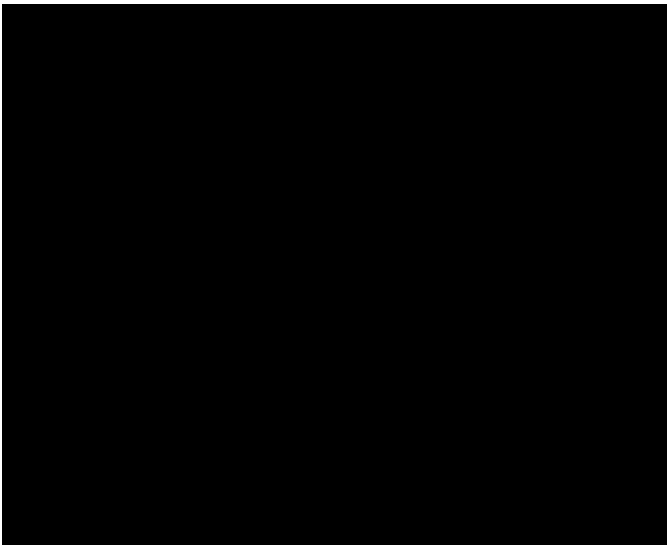
9600 (#)S 8 5

100/601V40F65JpFJE70

j T100E

æ Windows 95 4x 40F65JpFJE70

\*000

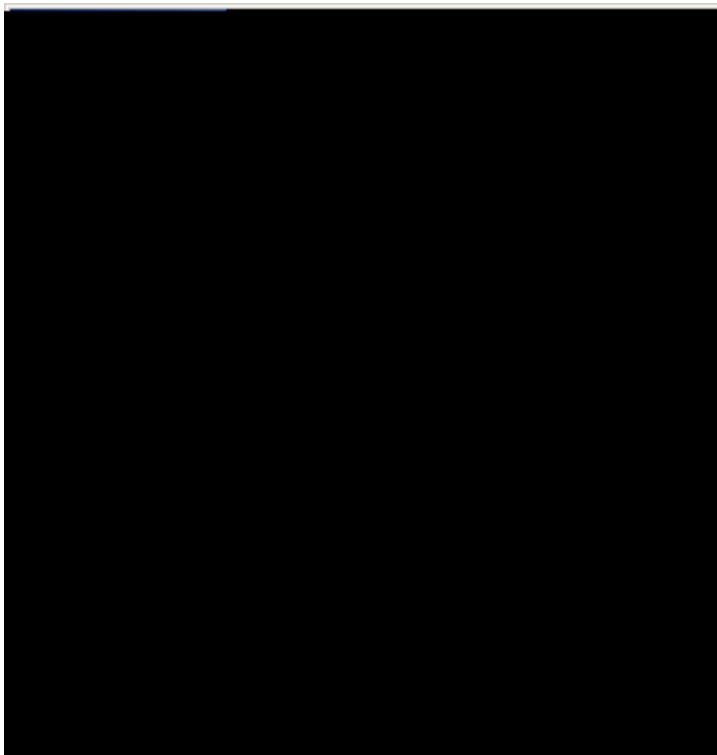


F9Daæ

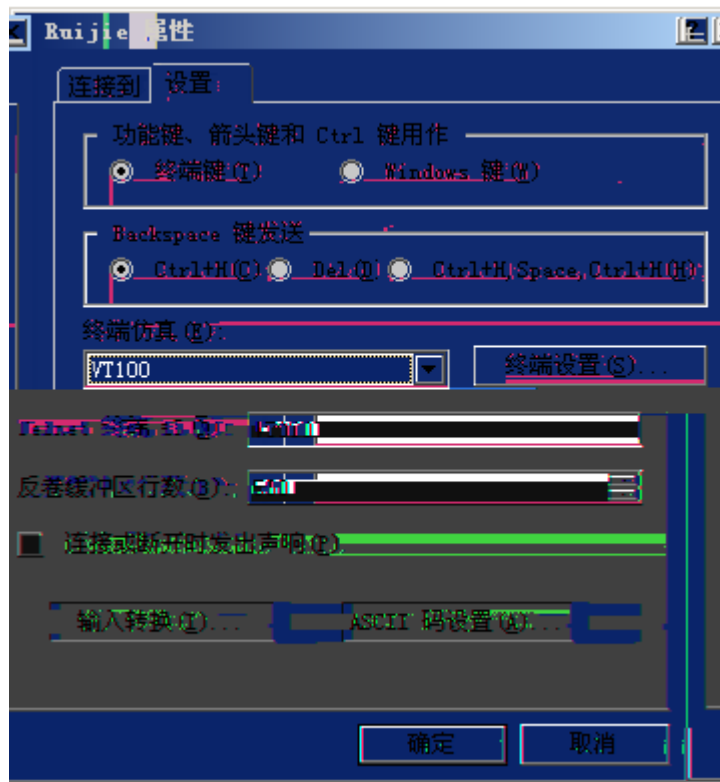
Console Fp



A5bFJA8



F940/-O2\*



RG-RSR10-01G Da~

#### 4.1.2 ①

##### 4.1.2.1

„ 0E SYS 7/j005/8c Ä  
„ G540Vn/jh  
„ 0a~e40:Jn/jDaE8@1yX

### 4.1.3 0

#### 000

```

*****
System bootstrap ...
Boot Version: RGOS 10.3(5T30), Release(113148)
Nor Flash ID: 0x00010049, SIZE: 2097152Bytes
MTD_DRIVER-5-MTD_NAND_FOUND: 1 NAND chips(chip size : 33554432) detected
MTD_DRIVER-5-MTD_NAND_FOUND: 1 nand chip(s) found on the target.
Press Ctrl+C to enter Boot Menu .....
Main Program File Name rgos.bin, Load Main Program ...

Executing program, launch at: 0x00010000
Ruijie General Operating System Software
Release Software (tm), RGOS 10.3(5T30), Release(113148), Compiled Wed Apr 6 17:01:22 CST 2011 by ngcf61

Copyright (c) 1998-2011s by Ruijie Networks.
All Rights Reserved.
Decompiling or Reverse Engineering is Not Allowed.

*Apr 14 08:45:33: %MTD_DRIVER-5-MTD_NAND_FOUND: 1 NAND chips(chip size : 33554432) detected
*Apr 14 08:45:33: %MTD_DRIVER-5-MTD_NAND_FOUND: 1 nand chip(s) found on the target.
*Apr 14 08:45:55: %7: this is a main board, it will creat factory menu.
*Apr 14 08:46:11: %SYS-5-COLDSTART: System coldstart.
Ruijie>
Ruijie>

```

Ä : 0j\_03E0FEEx\ , D+a0j\_0pÄ Ä

Fg0DaF05Ä

1b6W0%000AÄ

G50B/D%0005A0Ä

### 4.2 0

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