

**RG-RSR10-01G**

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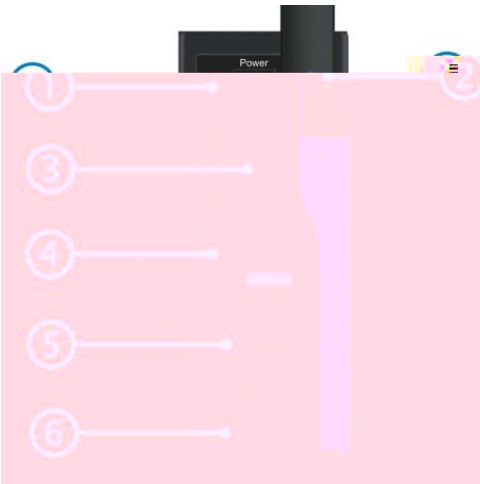
RSR10-01G

1.1 RSR10-01G

1.1.1 RSR10-01G

RSR10-01G 32 RISC  
RSR10-01G

RSR10-01G 3G



|   |         |   |         |
|---|---------|---|---------|
| 1 |         | 2 | SMA     |
| 3 |         | 4 |         |
| 5 | Console | 6 | FE RJ45 |

3 6

|          |                   |
|----------|-------------------|
|          |                   |
| SYS      |                   |
| PWR      |                   |
| WWAN     |                   |
| Link/ACT |                   |
| 100M     | 100Mbps<br>10Mbps |

1.1.4 RSR10-01G

RSR10-01G

|          |                     |
|----------|---------------------|
|          | RSR10-01G           |
|          | 1 Console 1 10/100M |
|          | RISC                |
| SDRAM    | 128MB               |
| Boot Rom | 2MB                 |

|             |                      |
|-------------|----------------------|
| NAND FLASH  | 32MB                 |
| (W × H × D) | 120mm × 46mm × 100mm |
|             | 100 240V 50~60Hz     |
|             | 12W                  |
|             | 0 50                 |
|             | -40 70               |
|             | 10 90%RH             |

## 1.2.1

- RSR10-01G
- RJ45 ARP 802.1Q
- X.25 HDLC PPP SLIP
- TCP/IP IP ICMP IGMP TCP UDP
- IP RIP V1/V2 OSPF V1/V2
- SNMP

- Console
- TELNET
- 

## 1.2.5

- IP
- AAA RADIUS
- PPP PAP CHAP callback
- 
- OSPF RIP V2
- NAT
- IPSEC/IKE
- GRE
- VLAN

## 1.2.6

- X-MODEM ( Windows XP Windows NT UNIX DOS )
- Console
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2.1

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- UPS

2.2

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2.2.1 /

RSR10-01G

- 0 ~50
- 10%~90%

|                                                                                   |      |      |
|-----------------------------------------------------------------------------------|------|------|
|  | 1.5m | 0.4m |
|  |      |      |

2.2.2

|        |  |       |         |         |
|--------|--|-------|---------|---------|
|        |  |       | 3       |         |
| (<br>) |  | 7×105 | 2.4×105 | 1.3×105 |

SO<sub>2</sub> H<sub>2</sub>S NO<sub>2</sub> NH<sub>3</sub> Cl<sub>2</sub>

39.48 170.19 19.11 reW\* n /P #MCID 84>BDC9 62.04

|  |       |
|--|-------|
|  | mg/m3 |
|--|-------|

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2.2.4

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2.2.5

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2.2.6

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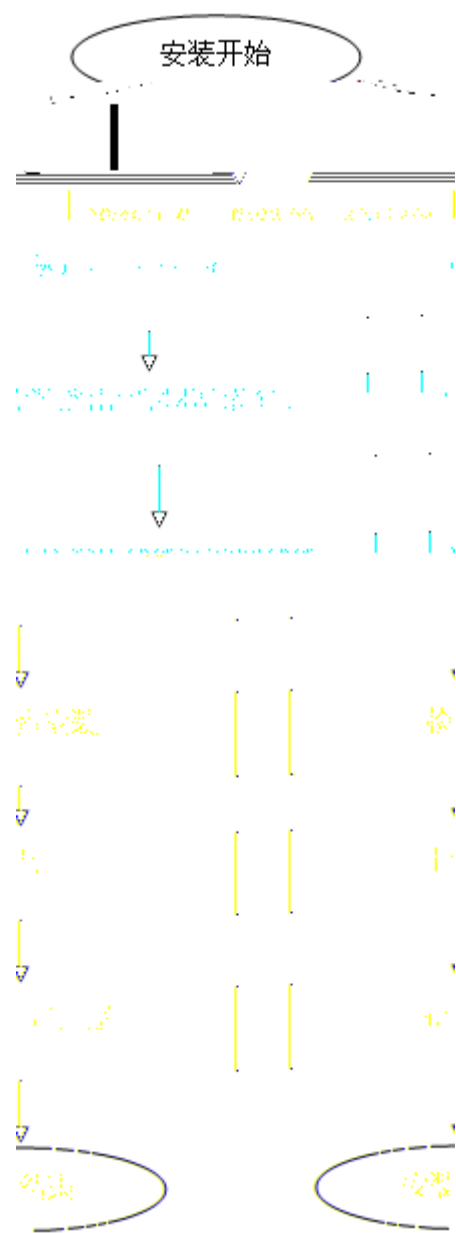
RSR10-01G

- HUB
- 
- 

PC

3

3.1



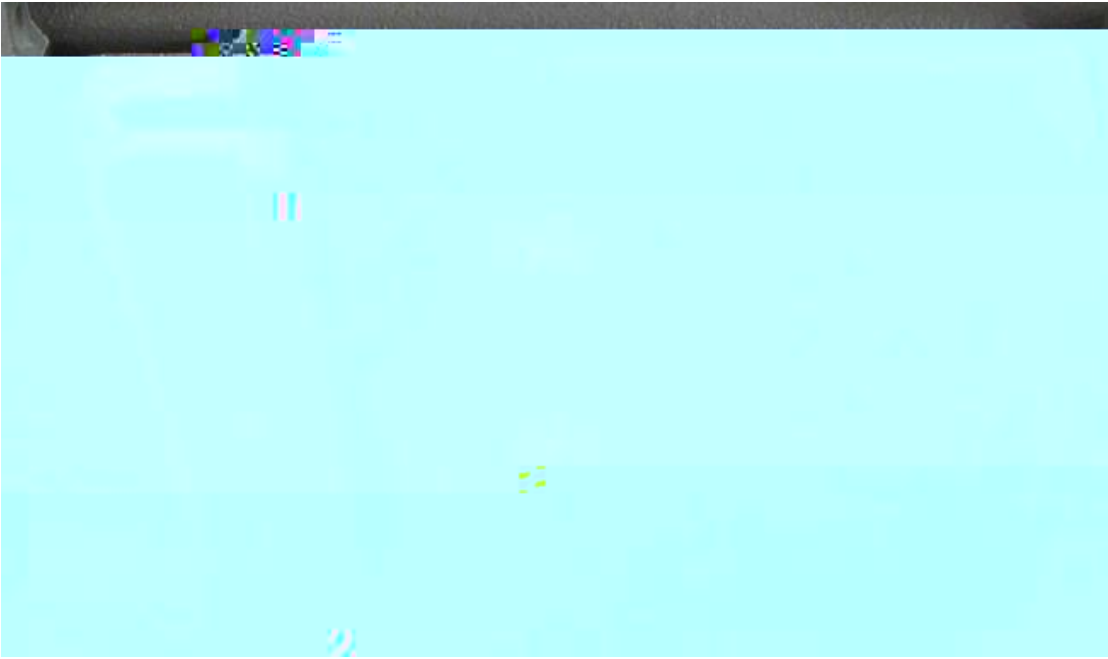
3.2



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3.2.1

RSR10-01G



3.2.2

■

■

10cm

■

3.3

RSR10-01G

AC: 100~240V 50-60Hz

DC: 12V/1.25A



3.4

EIA/TIA-232

Console

|  | RJ-45       |
|--|-------------|
|  | EIA/TIA-232 |
|  | 9600bps     |
|  | 1           |
|  | 2           |

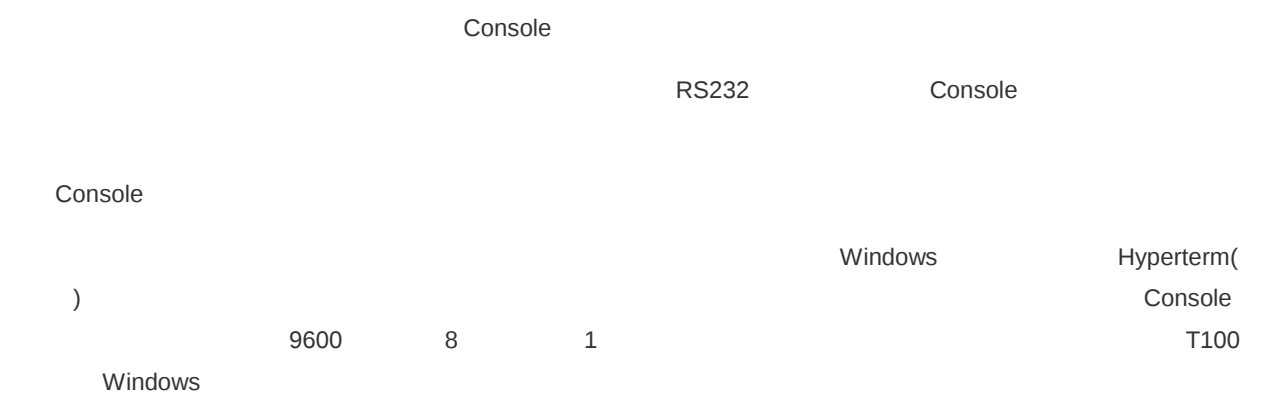
RJ45

DB-9

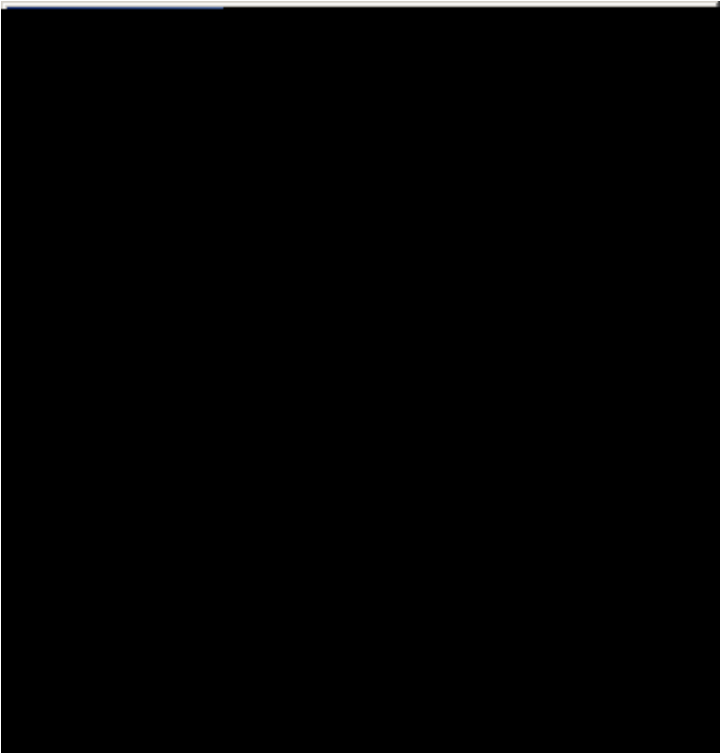
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4.1

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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- SYS
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### 4.1.3

```
*****
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
Re
```

5

5.1

|           |          |
|-----------|----------|
| RSR10-01G | PWR      |
| ■         |          |
| ■         |          |
| ■         |          |
| ■         |          |
|           |          |
|           | SYS /PWR |

5.2

|                                                                                     |   |       |   |
|-------------------------------------------------------------------------------------|---|-------|---|
| ■                                                                                   |   |       |   |
| ■                                                                                   |   |       |   |
| ■                                                                                   |   |       |   |
| ■                                                                                   |   | 9600  | 8 |
|                                                                                     | 1 | VT100 |   |
|                                                                                     |   |       |   |
|  |   |       |   |

6

6.1

6.1.1 CONSOLE

CONSOLE

RJ45

DB9F

RJ45

RJ45-DB9

PC

DB9M

6- 1 CONSOLE

|         | 1         | 2 |         |
|---------|-----------|---|---------|
| CONSOLE | DB9F RJ45 | / | PC DB9M |

6.1.2

RSR10-01G

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RSR10-01G