

## RC001-1M (Rev.C)

### Single-slot Chassis with Inbuilt SNMP Agent

RC001-1M is the single-slot chassis with inbuilt SNMP agent in Raisecom RC001/002 family. The chassis has 1 slot for service cards. All Raisecom single-slot-wide service cards designed for RC001/002 series chassis can fit in. The service card types cover product lines including media converter, fibermux, EoPDH, interface converter, CWDM transponder, and G.SHDSL modem. This new Rev.C supports dual power supply to provide more options to meet different requirements from cost-efficiency to reliability. And with the inbuilt SNMP agent card, all service cards working in the chassis can be fully SNMP managed on Raisecom GUI-based NView NNM system.



RC001-1M (Rev.C) front

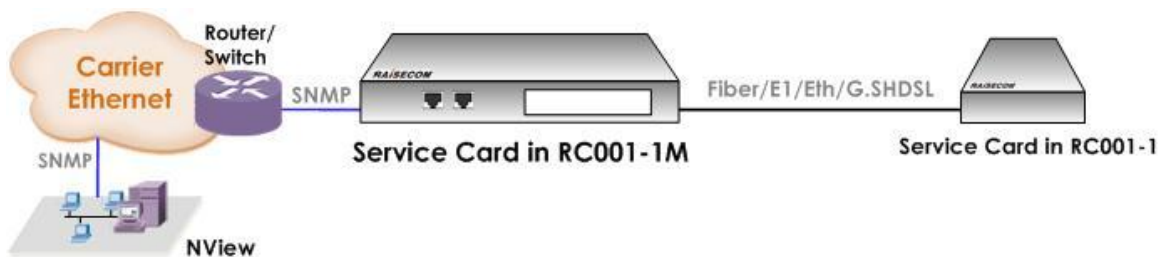


RC001-1M (Rev.C) rear

### Highlights

- Dual Power Supply** More power supply options providing higher reliability and flexibility
- Doubled Memory** Doubled FLASH and SDRAM (compared with Rev.B) ensure future expansion
- SNMP Management** All service cards can be fully managed with the inbuilt SNMP agent

### Typical Application



### Service Card Working in RC001-1M

## Features

<b>Power Supply Options</b>	Single AC, Dual AC, Single DC, Dual DC, Single WP, Dual WP, AC+DC
<b>Power Supply Protection</b>	overcurrent protection short circuit protection overheat protection
<b>Slot Number</b>	1 slot
<b>SNMP Agent Module</b>	Inbuilt in the chassis 1 CONSOLE port (RJ-45) 1 SNMP port (RJ-45) Front panel indicators show operation status of the module
<b>Service Cards Supported</b>	RC1~RC6 series media converters Single-slot-wide RC8xx series and RCMS series FiberMux Single-slot-wide RC9xx series interface converter and EoPDH OPCOM200 series CWDM transponders Single-slot-wide RC110x series G.SHDSL modem
<b>Management</b>	Local CLI management of chassis and SNMP agent through CONSOLE port Remote CLI management of chassis and SNMP agent through Telnet Full local/Remote SNMP management of chassis, SNMP agent and services card on the GUI of Raisecom NView NNM system

## Specifications

<b>Port</b>	1 x CONSOLE (RJ-45) 1 x SNMP (RJ-45)
<b>Front Panel Indicators</b>	PS1 for power supply 1 PS1 for power supply 2 PWR for power supply of SNMP agent SYS for operation status of SNMP agent LNK/ACT for operation status of SNMP port 100M for working speed of SNMP port
<b>Power Support</b>	100~240V AC -48V DC
<b>Dimensions</b>	350mm (W) x 43.6mm (H) x 200mm (D)
<b>Weight</b>	2Kg
<b>Working Temperature</b>	-5~55 degree centigrade
<b>Storage Temperature</b>	-40~70 degree centigrade
<b>Relative Humidity</b>	5%~90% RH, no-condensing
<b>Power Consumption</b>	3.6W (no load)

## Compliances

<b>Standards &amp; protocols</b>	CE
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## Ordering Information

RC001-1M-AC/S	Single-slot chassis, with inbuilt SNMP agent module, single AC power supply
RC001-1M-AC/D	Single-slot chassis, with inbuilt SNMP agent module, dual AC power supply
RC001-1M-DC/S	Single-slot chassis, with inbuilt SNMP agent module, single DC power supply
RC001-1M-DC/D	Single-slot chassis, with inbuilt SNMP agent module, dual DC power supply
RC001-1M-WP/S	Single-slot chassis, with inbuilt SNMP agent module, single WP power supply
RC001-1M-WP/D	Single-slot chassis, with inbuilt SNMP agent module, dual WP power supply
RC001-1M-AC_DC	Single-slot chassis, with inbuilt SNMP agent module, dual power supply, one AC plus one DC