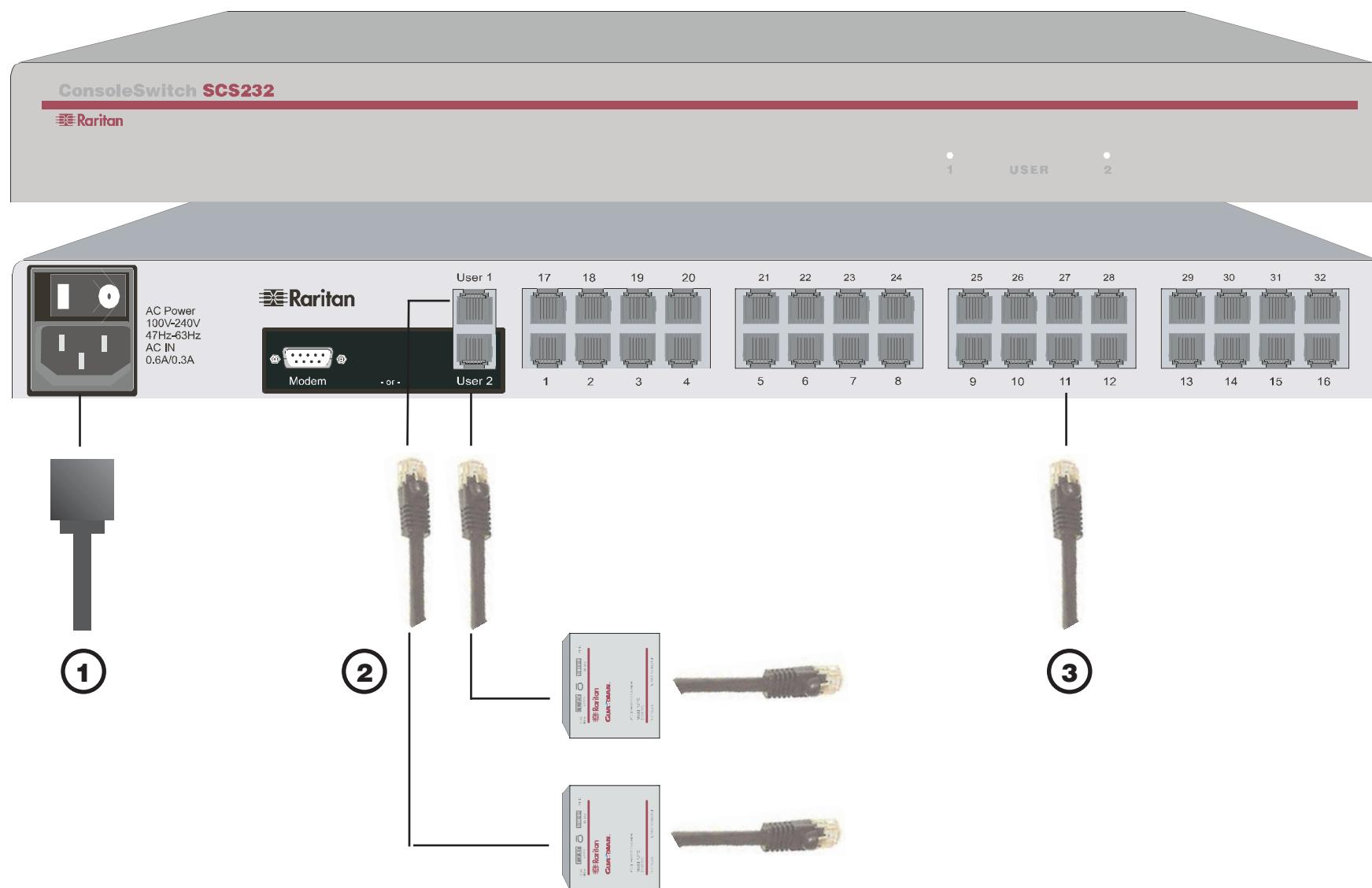


ConsoleSwitch™ SCS232

Quick Installation and Setup Guide

 **Raritan**

SCS232 WITH PARAGON CONFIGURATION



Physical Connections

- 1 After first ensuring that the power switch is in the "off" position, connect the AC power cord provided to ConsoleSwitch SCS232, and plug into an appropriate power source.
- 2a Using Category 5e UTP cable**, connect each SCS232 user port to separate Raritan ASCII Terminal Converters [P/N AUATC]. You will need to use the Cat 5-to-DB25 adapters provided (do not insert the Category 5 UTP cable into AUATC's "UTP Cable" port).
- 2b Using Category 5e UTP cable, connect the AUATC's to two sequential device ports of your Paragon switching unit (P/N UMT8). No adapters are necessary; simply insert one end of the cable into an AUATC's "UTP Cable" port, and the other end into the Paragon device port.
- 3 Using Category 5e UTP cable, connect the serial console ports of each device that you wish to access, to the device ports on ConsoleSwitch SCS232. Use the Cat 5-to-DB25 serial adapters provided. Note that ConsoleSwitch can direct-connect to RJ45 serial console ports of target devices only if the device conforms to Cisco System's RJ45 serial pin-out.
- 4 Toggle the power switch to turn on the ConsoleSwitch SCS232.

Note: This configuration of ConsoleSwitch SCS232 does not allow for remote access through the modem port. Do not connect a modem to the modem port. If you would like to modem access to your ConsoleSwitch SCS232, you must disconnect User 2, thereby leaving only one Paragon access path.

Note: Seamless Paragon integration with ConsoleSwitch SCS232 requires an AUATC with firmware versions higher than v2.37.

** Raritan strongly recommends Belden DataTwist 350 Category 5e UTP cable; or Belden MediaTwist Category 6 UTP cable for all our UTP products. Please see our "UTP Cable FAQ" for more information.

Administrative Setup

8. Repeat Step 4 through Step 8 for the second Paragon device channel to which ConsoleSwitch SCS232 is connected. Both channels must be assigned identical names.
9. Press "S" to save the new channel configuration.
10. Press [F2] to activate the Selection Menu. All paths to ConsoleSwitch SCS232 should appear in purple.
11. Press [F5] to return to the Administration Menu. Select "Channel Configuration".
12. Once again, move the cursor to one of the two channels to which ConsoleSwitch SCS232 is connected. Press "G" to invoke a Channel Configuration menu for ConsoleSwitch SCS232-connected devices.
13. Edit the device names of each serial console port connected to ConsoleSwitch SCS232.
14. Press "S" to save the new configuration.
15. Press [F2] to invoke Paragon's channel Selection Menu. All devices added in Step 13 should now appear as available devices.