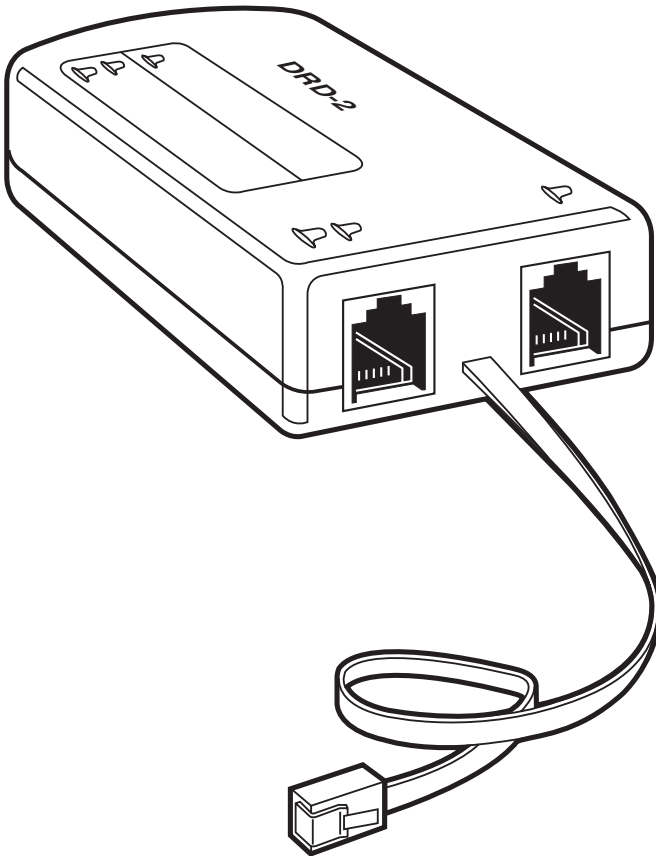




## DRD-2



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## **FCC REQUIREMENTS FOR TELEPHONE-LINE EQUIPMENT**

1. The Federal Communications Commission (FCC) has established rules which permit this device to be directly connected to the telephone network with standardized jacks. This equipment should not be used on party lines or coin lines.
2. If this device is malfunctioning, it may also be causing harm to the telephone network; this device should be disconnected until the source of the problem can be determined and until the repair has been made. If this is not done, the telephone company may temporarily disconnect service.
3. If you have problems with your telephone equipment after installing this device, disconnect this device from the line to see if it is causing the problem. If it is, contact your supplier or an authorized agent.
4. The telephone company may make changes in its technical operations and procedures. If any such changes affect the compatibility or use of this device, the telephone company is required to give adequate notice of the changes.
5. If the telephone company requests information on what equipment is connected to their lines, inform them of:
  - a. The telephone number that this unit is connected to.
  - b. The ringer equivalence number.
  - c. The USOC jack required: RJ-11C.
  - d. The FCC registration number.

Items (b) and (d) can be found on the unit's FCC label. The ringer equivalence number (REN) is used to determine how many devices can be connected to your telephone line. In most areas, the sum of the RENs of all devices on any one line should not exceed five (5.0). If too many devices are attached, they may not ring properly.

6. In the event of an equipment malfunction, all repairs should be performed by your supplier or an authorized agent. It is the responsibility of users requiring service to report the need for service to the supplier or to an authorized agent.

# 1. Specifications

**FCC Registration Number** — Part 68 BZQUSA-30136-OT-E

**Ringer Equivalence** — 0.0 B

**Connectors** — (2) RJ-11 female; (1) attached line cord with RJ-11 male connector

**Operating Temperature** — 32 to 104°F (0 to 40°C)

**Operating Humidity** — Up to 90%, noncondensing

**Power** — No external source required: The DRD-2 draws its power from ring current on your telephone line.

**Size** — 1"H x 2"W x 3"D (2.5 x 5.1 x 7.6 cm)

**Weight** — 3.2 oz. (90.7 g)

## 2. Introduction

The DRD-2 uses Distinctive Ring Service, provided by your telephone company, to sort out incoming calls and send them to one of two devices.

For example, you can assign one number to your telephone, and another to your fax machine. The calls come in on the same line, but the phone company gives each number a different ring. The DRD-2 can distinguish the different rings, so calls automatically go to the right device.




Or you can use a second DRD-2 to send calls to a device on a different extension. That way, the two devices don't have to be in the same room.

## 3. Installation

Installing the DRD-2 is as simple as plugging in a phone.

### 3.1 Installing Two Devices in the Same Location




For this installation, you need only one DRD-2.

1. Plug the telephone-line cord attached to the DRD-2 into your telephone wall jack.
2. Connect one device to the port labeled .
3. Connect the other device to the port labeled  .

Calls will go to the device on the port labeled  when the phone rings with a single ring. When the phone rings with a double ring, calls will go to the device on the port labeled  .

### 3.2 Installing Two Devices in Two Different Locations

For this installation, you need two DRD-2 units—one at each location.

1. Plug the line cords on both DRD-2 units into your telephone wall jacks.
2. Connect one device to the port labeled  of one DRD-2.
3. Connect the other device to the port labeled   of the *other* DRD-2.



Notice that one port will be open on both DRD-2 units.

Calls will go to the device on the first DRD-2 when the phone rings in one burst. When the phone rings in two bursts, calls will go to the device on the second DRD-2.

### **3.3 Helpful Hints**

1. You can use the white space on the DRD-2's label to write in which device is connected to a port, or which telephone number is associated with that connection.
2. To mount the DRD-2, stick the provided double-sided tape onto the back of the unit, then stick the unit to any flat surface.
3. If you use Caller ID equipment with the DRD-2, connect the Caller ID unit to the wall jack first, *then* connect to DRD-2 to the Caller ID unit.

## 4. Operation

Now that your installation is complete, all you have to do is tell people which number to call for which device. Your primary number—the one with a single ring—will go to the device on the port labeled ; your secondary number—the one with a double ring—will go to the device on the port labeled .

When a call comes in, the DRD-2 will listen to the first ring, then send all the rings after that to the appropriate device. If you have a device, such as a modem or fax machine, that you can set to answer after a certain number of rings, remember that the actual number of rings the caller has to wait for will be one higher, since the DRD-2 doesn't transfer the call until after the first ring.



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