

Phone Line Manager Pro Master



Route incoming calls to any automatic or manual-dial telephone device.

FEATURES

- Seven programmable features including tone time, silence time, time before first tone, number of tones, call hold, call override, disconnect time.
- Automatically routes modem calls through data-sharing devices.
- Sends 1 of 10 different calling tones.
- Wallmount case with 4-way line cord guides.
- Power and telephone-line surge protection.
- Great for polling of modems in multiple locations.

Connect a Phone Line Manager Pro Master to a Phone Line Manager Pro 104 functioning as a slave at a remote location (see Figure 1). Or add a local Phone Line Manager, as shown in Figure 2.

Figure 1

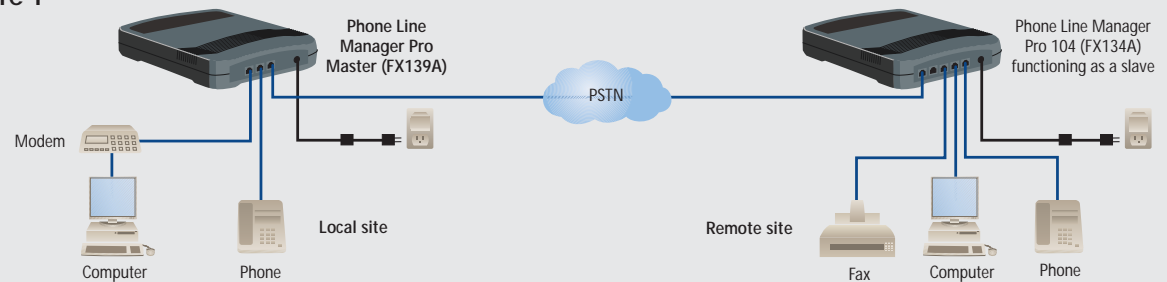
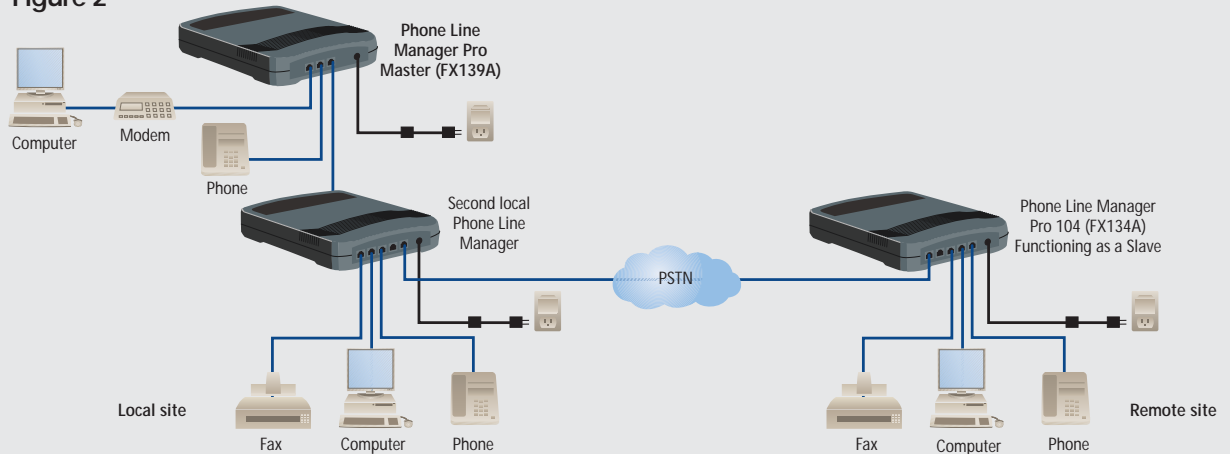


Figure 2



OVERVIEW

To access devices such as computers, scales, point-of-sale terminals, and smart building interfaces connected to a BLACK BOX® Phone Line Manager 104 (FX134A) in a remote location, choose the Phone Line Manager Pro Master (FX139A).

You can automatically route telephone calls from the Master at a local site to any one of three ports on the Phone Line Manager 104 functioning as a slave at a remote site.

The Phone Line Manager Pro Master works by producing a variety of routing tones on outbound phone calls. By assigning different frequency tones to each port on the Phone Line Manager Pro 104, calls are automatically routed through the 104 to the correct device.

(For more information about the Phone Line Manager Pro 104 as a data sharer, see **Product Data Sheet 19345**.)

Two configurations are common:

- As stated before, you can connect the Phone Line Manager Pro Master using a dedicated phone line to a remote Phone Line Manager Pro 104 functioning as a slave (see Figure 1 **above**).
- If a dedicated phone line isn't available and you need to attach other phone devices, simply add a second Phone Line Manager at the local end (see Figure 2 **above**). The second 104 gives you access to a computer, fax, and modem connected to the same phone line as the Phone Line Manager Pro Master. And the local 104 provides the isolation you need to protect your equipment from interference caused by other tone-generating devices. The Phone Line Manager Pro Master even allows polling of modems in multiple locations when used with a Phone Line

Manager Pro 104 in each location. For example, you can connect three computers in separate locations to any number of multiple computers around the country using three Phone Line Manager Pro Master units and multiple Phone Line Manager Pro 104 units.

In a typical installation, attach the phone line to the TEL LINE port on the back of the unit, then attach a computer or dialing device with modem to the DEVICE PORT. To program the Phone Line Manager Pro Master, just attach a standard phone via the unit's PROG PORT.

TYPICAL APPLICATIONS

- Automated telemetering
- Energy-management systems
- Remote-diagnostic systems
- Fluid-storage systems
- Point-of-sale terminals
- Time/attendance

ADDITIONAL EQUIPMENT YOU MAY NEED

- ◆ Phone Line Manager Pro 104 (FX134A)
- ◆ Additional phone line manager

TECH SPECS

Approval — FCC Class B

Line Type — 2-wire dialup

MTBF — 56,200 hours

Programming — From DTMF tones of telephone

Connectors — (3) RJ-11 ports: (1) for telephone line, (1) for device, (1) for programming

Indicators — (1) Power LED

Temperature Tolerance — Operating: 32 to 113°F (0 to 45°C);

Storage: -40 to +158°F (-40 to +70°C)

Power — 120 VAC, 60 Hz;

Input current: 142 mA;

Output current: 830 mA;

Output voltage: 12 V RMS

Size — 2"H x 6.5"W x 7.25"D (5.1 x 16.5 x 18.4 cm)

Weight — 3 lb. (1.4 kg)

Item	Code
Phone Line Manager Pro Master	FX139A
You may also need...	
Phone Line Manager Pro 104	FX134A

NOTE: For more information on the Pro 104, request Product Data Sheet 19345 or call Black Box Tech Support.

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p. m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.



FX139A