



Tech Tips

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Installing today's broadband connected jukeboxes is different than installing jukeboxes in years past...it's actually easier! But as technology changes, so do the tools we need to do our jobs. I recommend the following three tools to make your job easier and to help you effectively service your route:

- 1. A laptop computer** is crucial for troubleshooting your digital jukeboxes. First, it lets you know if the problem is with the box or the Internet service: if you can access the Internet from your laptop modem, you can eliminate service as a problem and look at cabling or juke issues. Second, with the laptop you can configure modems and routers for each location, thereby eliminating return trips and factory shipments.
- 2. A good cable crimper** will help you create the exact length of cable you need to run for best Internet service. A good crimper should run about \$100.
- 3. A line tester kit** ensures you crimped your line ends correctly. Costing about \$85, it's a small kit with two boxes, each with one or more identically named ports. Plug each RJ45 jack into the same port in each box and hit the test button. If the lights are all green, you're good to go. If they're red, you need to reduce the end.