



Customer: Genesis Cabling Solutions
Country: United States of America
Model number: PT-E110VP

The Customer

Bill Lenz, RCDD, a BICSI-registered Technician, former BICSI instructor and vice president of sales at Genesis Cabling Solutions, has tested on Brother's PT-E110VP electronic labeller. He has shared insights on how PT-E110VP electronic labeller could help contractors in their installation to better manage cabling and component labelling in large and complex jobsite. He has witnessed the phenomenal global growth of big data in recent years, in tandem with the evolution of cloud technology. These trends have driven the growth of data centre.

To accommodate to this growing demand with new data centre being built and that their footprints have expanded, contractors are seeking for solution innovations to ramp up their speed and productivity. This is because network cabling forms the core of data centre infrastructure and is essential to ensure reliable performance and uptime.

The Challenge

Getting infrastructure management system right, could be tough and demanding in implementing a standard-based data centre infrastructure. On-site workers have to ensure that all cables and system components in their large and complex installation are clearly marked and documented with long-lasting ID labels to simplify future management, upgrades and repairs if required.

As most contractors work on multiple projects at the same time, they may dispatch their work crews that vary in sizes and depending on their job scope to each location. The challenge is to make it as easy as possible for their on-site crews to do

their work quickly, efficiently, accurately and equipped with the right tools and materials. Sometimes, the below situations may hamper their productivity.

- could not locate the right label printer for a particular task or someone else is using the available tools.
- do not have the right type of labels stock on hand to mark their components, other than cabling such as faceplates, cabinets or have to wait for their labels to arrive.
- use of different brands of labellers would mean purchasing and stocking different types of consumables, which could be very cumbersome.
- awkward labeling tools that are uncomfortable to use, causing cable installers to drop their tool easily.
- older labeling tools tend to have smaller keypads and display screens, which make it impossible to gauge whether their label could be printed out properly and comply with ANSI/TIA long-form or short-form formats.

ROI-related results such as increased labeling speed, accuracy and efficiency are important. Their crews should not experience any frustration from cumbersome, hard-to-use equipment and have to stay productive to get their job done timely.

The Solution

PT-E110VP electronic labeller could meet these challenging requirements of cable installers. It is an essential labeling tool that has the functional enhancements and accessories, that could help contractors and cable installers of data centre, enterprise networks and electrical, security and audio/visual systems to increase their productivity on-site.

PT-E110VP electronic labeller offer innovative smart features with easy label creation. With a user-friendly QWERTY-style keyboard, handheld design, built-in automatic label design and font sizes, intuitive navigation and large display screen, these features could help to get work crews up and running, without having to refer to a manual.

PT-E110VP electronic labeller is light weight and comes with a hard carrying case, tape, AC power adapter and wrist strap. The wrist strap could protect workers from accidental drops especially when working at great heights.

The hard carrying case could hold optional tape cartridges and spare batteries. PT-E110VP electronic labeller is compatible with TZe laminated labels and could be loaded easily. It uses direct thermal technology and labels are durable with UL-compatibility, that could withstand fading, smearing, abrasion, extreme temperatures, moisture and harsh chemicals.

Overall, PT-E110 electronic labeller is an affordable investment, that is rich in both features and value.

