

# Professional Network Infrastructure Label Printer



**BEST PRACTICE**

**LABELLING**

## PT-E550WVP

When it comes to network infrastructure labelling, don't leave it to chance, leave it to a Brother label printer. You'll be able to produce clear, durable laminated labels instantly on-site, helping you to achieve a professional and best practice finish every time.





## BEST PRACTICE LABELLING

### Best practice policies include:

- Each cable run will be uniquely and individually identified by an identical label at each end i.e. patch panel and telecoms outlet
- A basic link requires 4 labels – patch panel, cable at the rear of the patch, cable end at the outlet and outlet faceplate
- Cable pathways and cabinets should be identified and catalogued
- Labelling is required on CAT 5, 6, 7 and 8 cables.

**When you choose a Brother label printer, you choose the best; with super-fast printing, efficient cutting, wireless connectivity plus in-built symbols and templates at your fingertips, you're guaranteed to be more productive on-site.**

Best practice labelling is essential within network infrastructure installations due to its critical importance in reducing downtime and assisting with risk management.

You'll know how a job has been installed thanks to durable and legible labelling – ensuring repairs, servicing and maintenance run like clockwork.

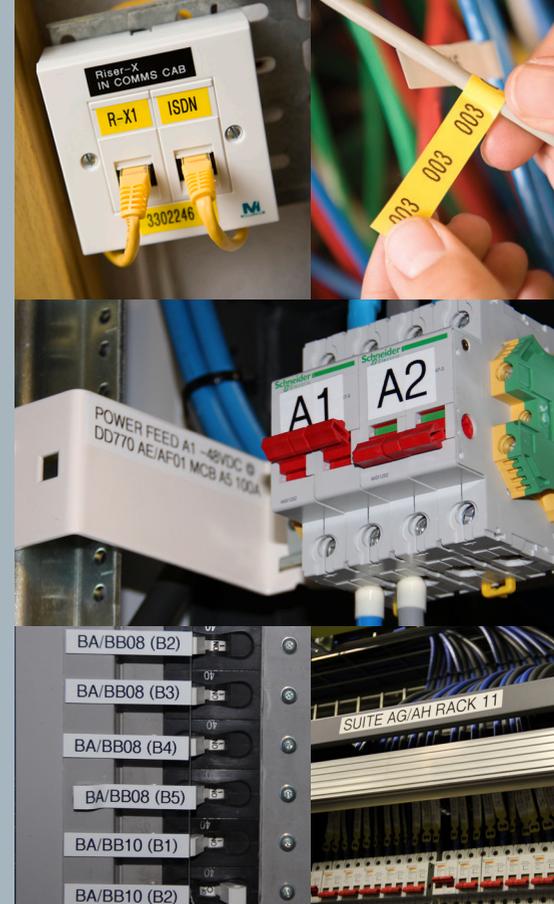
As a result, cabling administration records become more accurate, making isolated identification much faster.

### Key areas of application include:

- Data centres
- Offices
- Telecommunications
- Homes
- Industrial premises
- Ships
- Aircraft
- Hospitals.

### Typical applications within these environments include:

- Cable identification
- Cable pathways
- Outlet points
- Network equipment rooms
- Patch panels
- Server cabinet
- Ethernet and fibre optic cables
- Hazard and warning signage
- Guidance notices.



### Benefits of the PT-E550W:

- Handheld printing on-site negates the need for administrative support
- Save time identifying cables and outlets for maintenance or alterations
- Swift identification and recovery of both wires and components is important to get applications back online fast and avoid network disruption and denial of service
- Allow one installer to pick up from where another finished the previous job with ease
- Handy for miscellaneous tasks such as PAT testing, electrical installations/maintenance, asset management and facilities/material management.

Our flagship label printer, the PT-E550WVP is perfect for network infrastructure engineers looking for a professional device. Packed full of features to help you work better and carry out on-site labelling:

- Create durable labels 6, 9, 12 and 24mm in width
- Design/print custom labels via mobile devices with free mobile applications
- Simple data transfer via USB or wireless connection
- Smart label application keys allows quick access to industry relevant templates such as cable wrap, cable flag, face plate, patch panels and more
- Fast print speeds of up to 30mm/sec
- Advanced automatic cutter (full and half cut options)
- Specialist tapes available including fluorescent, security, heat shrink tube and strong adhesive
- Easy to use QWERTY keyboard and large backlit LCD screen
- Comes with handy carry case including rechargeable Li-ion battery, AC adaptor, 24mm black on white, 8m flexi ID tape and 9mm black on white 8m flexi ID tape
- 3 year warranty as standard for peace of mind.



### Handy features:



## Apps

### iLink&Label

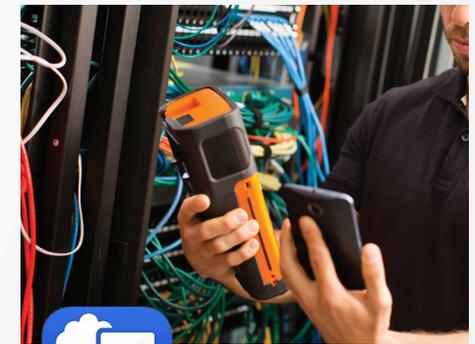
Brother iLink&Label is a mobile web services client application designed specifically for accessing the Fluke Networks LinkWare™ Live cloud software service via a smartphone or tablet.

The app allows you to download and save your projects which can be sent to the Brother PT-E550W for printing any required labels during your project.



### Mobile Cable Label Tool

The PT-E550W supports our free Mobile Cable Label Tool app for Apple and Android mobile devices. With its wide range of templates, you can quickly and conveniently design compliant labels on your smartphone or tablet to print via the PT-E550W. Simply download the application and then search for your supported device.



### Mobile Transfer Express

Mobile Transfer Express allows you to use your mobile device to transfer compatible label templates, databases and images via P-touch Transfer Manager to your PT-E550W label printer. Share Transfer Files saved to the cloud using the sharing function, save files attached to email messages and save files from a PC via the USB connectivity.

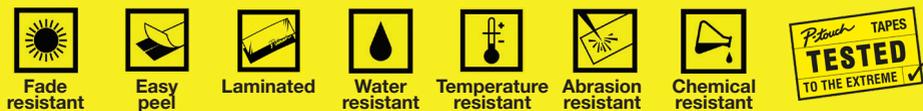
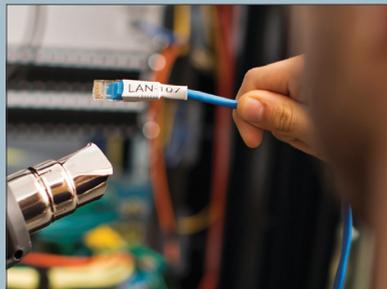
# Brother Specialist Tapes

## Labels that are tested to the extreme

Brother P-touch laminated labels have been designed to last, wherever you use them. Our laminated tape technology means our labels are designed to stick around and ensure your text is protected. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they'll never let you down. And their strong adhesion means when you label something on-site, it stays labelled.

## Choose from:

- Standard laminated tapes with hard-wearing and fade resistant laminated technology
- Strong adhesive tapes ideal for irregular surfaces, with 50% more strength to stay put in the most demanding environments
- Flexible ID tapes specially formulated to wrap securely around wires and cables
- Heat shrink tubing for robust cable identification
- Security laminated tapes - when the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

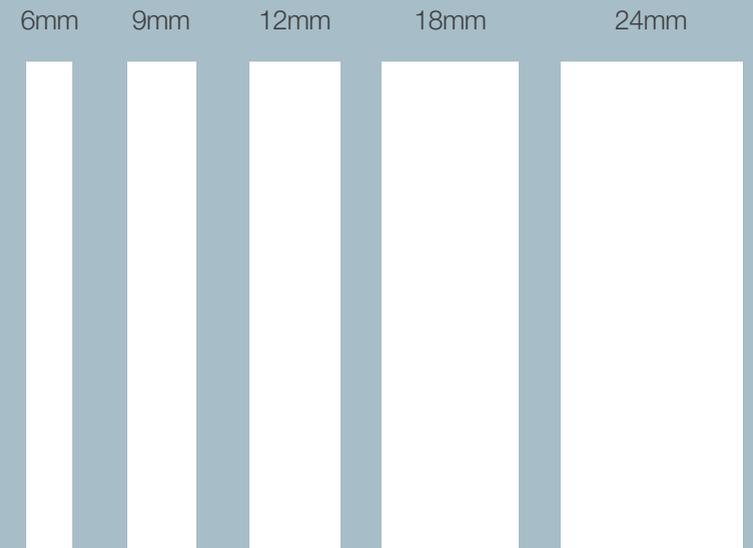


# TZe P-touch tapes are available in a wide range of sizes, colours and types

## Sample colours



## Label width indicator



# Regulatory information

One way to ensure best practice labelling is to be compliant with BS EN standards. That's why, to make it easier for you, we've analysed which regulations apply to labelling:

## Labelling for data communications and network infrastructure installations is covered in BS EN 50174-1

- 4.1.2.4.1 states that labelling is to be undertaken by the installer
- 4.1.3.2.1 the scope shall detail requirements for marking and labelling the cabling components.

### Clause 7.2 of BS EN 50174-1 states:

- Care shall be taken that labels are applied such that they are easily accessed, read and modified if required
- Labels shall be robust and the markings shall remain and be readable/legible for the lifetime of the cabling
- Labels shall not be affected by dampness or smudge when handled
- Labels used in outdoor or other harsh environments shall be designed to withstand the rigours of that environment
- If changes are made (for example, a patch panel), labels shall be inspected to determine if the information recorded on the labels requires to be updated.

Brother's laminated tape technology ensures your labels stay readable for their lifetime and withstand dampness and other harsh environments. For more information, see page 6.

**When it comes to labelling, don't just leave it to chance,  
leave it to a Brother label printer.**

**BEST PRACTICE**

**LABELLING**

**brother**  
at your side