



Labelling for network equipment & infrastructure

A guide to ISO/IEC TR 14763-2-1
compliant labelling using
the Brother PT-E550WNIVP
label printer.



Cabinet and Rack identifiers label format

+AD07

"X" coordinate (one or more alpha characters) on a floor tile grid or ceiling tile grid, or floor plan.

"Y" coordinate (one or more numeric characters) on a floor tile grid or ceiling tile grid, or floor plan.



Get up to **3X** more strength¹ on textured surfaces using **Strong Adhesive Tape** compared with Brother standard tapes.



Termination block identifier label format

+AD07+36 p 01_08 to +AD02+10 p 25_32

Rack identifier at near-end

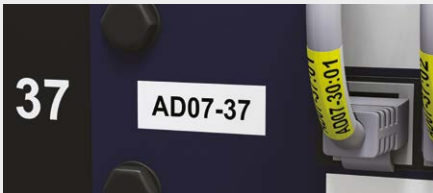
Patch panel identifier at near-end

'P' denotes 'port'



Print labels in a long strip and keep your labels in the correct order by using the advanced label cutter with easy-peel function.

Patch Panel identifier label format



+AD07+37

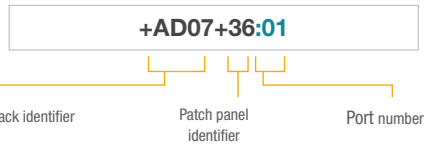
Rack identifier

(numeric characters) designating the location of the top of the patch panel in rack units from the bottom of the usable space in the cabinet or frame.



Upload data files from your PC using the USB port, to save time and reduce errors.²

Patch panel port identifiers



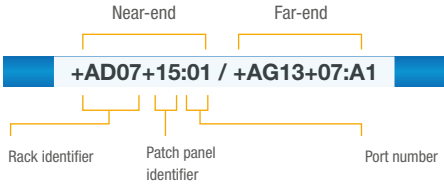
All ports on patch panels and all positions on termination blocks shall be labelled with the corresponding port number or position number and optionally with additional identifier fields as practicable.



Use the separate numeric keypad for quick entry of numbers.



Cables between patch panel identifiers label format



Ensure your labels are fully protected using continuous-length Brother Self-Laminating Tape.

Alternatively, the two halves of the identifier may appear on two lines of text:

**+AD07+15:01
+AG13+07:A1**

The same cable in cabinet AG13 would have the following label, which contains the same information, but with the sequence reversed:

+AG13+07:A1 / +AD07+15:01

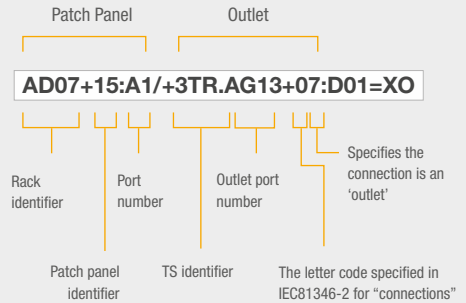
**+AG13+07:A1
+AD07+15:01**



Upload cable IDs wirelessly from your smartphone using iLink&Label or Mobile Transfer Express app for on-site label printing.



Equipment outlet and telecommunications outlet identifiers



Easily create cable, patch panel, equipment and faceplate ID labels using the dedicated keys.

The cable between patch panel and outlet shall be labelled. On the end of the cable on patch panel, labelled as above, patch panel = near end, outlet = far end. "XO" can be omitted. TS identifier can be omitted.

Label format

D01

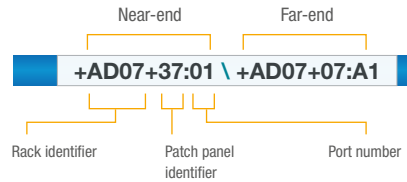
D02



Use the serialise function to automatically print labels in a sequence.

Patch cord identifiers label format

The identifier of the patch cords in an administration system should have the same format as cables between ports, but use the back slash ‘\’ instead of the forward slash.



Alternatively, the two halves of the identifier may appear on two lines of text:



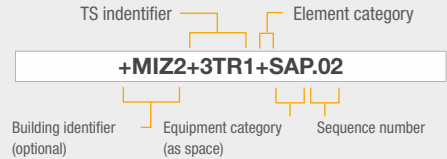
Use Flexible ID Tape – specially formulated adhesive to wrap securely around wires and cables (diameter of 3mm or larger).



Identifiers for infrastructure elements label format



Save frequently used labels to the memory for instant recall and printing.



Create labels for cables, patch panels, faceplates and more using the Brother free apps. These apps are template based, allowing you to quickly select the label type required, edit the text and then print.

Brother Mobile Cable Label Tool



Brother Pro Label Tool



www.brother.eu/E550Wapps

Recommended Pro Tapes

Choose the right label for your application.

Application	Tape Type	Tape Colour / Width
Rack ID Optional Elements ID	Strong Adhesive	TZe-S251 (24mm)
Rack ID	Strong Adhesive	TZe-S211 (6mm)
Port ID Equipment ID Telecommunications ID	Strong Adhesive	TZe-S221 (9mm)
Cable ID (for CAT6)	Self-Laminating	TZe-SL251 ⁴ (24mm) TZe-SL651 ⁴ (24mm)
Cable ID (for Fibre Optic)	Flag Label Die-Cut	FLe-2511 ³ FLe-6511 ³
Patch Cord ID Power Cord ID	Self-Laminating Flexible ID	TZe-SL251 ⁴ (24mm) TZe-SL651 ⁴ (24mm) TZe-FX251 (24mm) TZe-FX231 (12mm) TZe-FX651 (24mm) TZe-FX631 (12mm)

Compatible with the Brother PT-E550WNVP handheld label printer.

¹ Full testing information at www.brother.eu/tze-data.

² Upload function not available on MacOS.

³ Compatible with Brother PT-P900W, PT-P950W, PT-D800W desktop label printers. ⁴ Supported diameter (Ø3mm - 6.6mm)

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