

17500 Label printing completely reimagined

**INDUSTRIAL LABEL PRINTER** 

Print the way you

**NEVER THOUGHT POSSIBLE** 

#### Zero waste. Zero hassle. Zero expertise required.

Introducing high-performance, high-volume, high-mix printing completely reimagined. The i7500 brings smart technology to 76mm core label printing, delivering elevated levels of output with zero waste. Powered by LabelSense<sup>TM</sup> Technology, the i7500 is loaded with intuitive features that eliminate tedious tasks for unprecedented ease of use. So many ways to print. So versatile that any situation calls for it. So easy that anyone can do it. The printing possibilities are truly endless with the i7500.



#### 76mm core printing revolutionised

Smart technology and zero-waste printing equipped for 76mm core rolls.



#### High volume, zero waste

No more wasted time on calibration or trial and error. You'll always print on the very first label.



#### **40-second changeovers**

Change materials in just 40 seconds with faster ribbon removal and intuitive loading.



#### More intuitive. Less intimidating.

Automated features eliminate confusion, tedious tasks and the need to grab an expert.



# UNMATCHED PRINTING POSSIBILITIES

#### High-performance printing meets smart technology

With so many features doing the work for you, the i7500 is the modern way to create premium, professional grade labels. Save time with auto setup. Minimise waste with auto part recognition. And eliminate calibration with auto adjustments. Compatible with any method or material you choose, the i7500 is the total package.

#### **HIGH-PERFORMANCE PRINTING**



#### Volume performance

- Designed for high volumes
- ► High-speed processor
- Ideal for high-mix labelling



#### 3 configurations

- Standard printing with tear-off
- Auto-cut with optional cutter accessory
- ▶ Peel function with internal rewind\*



#### 300 and 600\* dpi models

- Offers excellent precision
- Prints smaller fonts clearly
- Prints labels as small as 3.18mm
- Interchangeable printhead dpi with no firmware update

#### **NEXT-LEVEL SMARTS**

Powered by LabelSense™ Technology



#### **Smart 76mm core format**

- Smart printing with i75 Series 76mm core labels
- Smart printing with i75 Series ribbons
- Manual operation with non-i75
   Series labels and ribbons



#### 40-second changeovers

- No sensor adjustments
- No heat or speed adjustments
- Auto-center ribbons
- Faster, cleaner ribbon removal



#### No wasted labels

- Prints on the first label
- No label calibration required
- No trial and error, headaches or wasted labels
- One-click label setup using Brady Workstation





\* Available starting May 2025



### HIGH PRECISION

Not high maintenance

Easily manage high-volume, high-mix printing with intuitive features that get you to the finish line faster.

#### Removable bi-fold cover

i7500

■ BRADY

Reduces footprint on your workspace by 25% compared to most one-piece covers

#### **Print queue**

Print immediately or store jobs to print from the display later

#### Intuitive interface

Communicates installed part numbers, remaining supply, status, in-job navigation and label preview

#### Big 7" (17cm) colour touchscreen

Large icons are user-friendly and allow for faster navigation

#### 4mm to 109mm label widths

Prints small labels for electronics and laboratories, as well as larger labels up to 109mm wide

#### **Double-sided sleeve printing**

External feed slot and print app enable two-pass printing with no wasted sleeves

#### **Connectivity and ports**

Three USB ports and Ethernet with optional I/O port and standard Wi-Fi/Bluetooth connection

#### ZPL\* emulator with auto dpi conversion

Send ZPL scripts in 200, 300 or 600 dpi and the i7500 correctly sizes the label even if the installed printhead dpi is different than the script

\*ZPL is a trademark owned by Zebra Technologies Corporation

#### Auto cutter\*

Partially or fully cuts off material after a job, label, set or not at all \*optional accessory

**i7500 PRINTER AUTO CUTTER CONFIGURATION** 



## SUPER EASY setup & start-up

The i7500 is designed with LabelSense™ Technology to enhance and automate features for changeovers a pit crew would be proud of.

#### 1-button ribbon removal

Collapsible spindle for faster, safer, cleaner removal of spent ribbon with no cardboard core required

#### Anti-wrinkle ribbon bar

Optimises cross-web ribbon tension for even tracking and wrinkle reduction

### Field-replaceable printhead with interchangeable dpi

Tool-less, user-replaceable printhead using a single-release pin and connectors

#### Motorised label optical sensor

Auto-detects installed material and sets sensor to correct mode and moves it to correct location

#### **Easy-access feed path**

Wide opening optimises light and line of sight to the print path sensor and guides when side-loading media



#### Smart media rolls

All i75 Series rolls support LabelSense™ Technology that automatically adjusts for speed, size, heat, layout and approved ribbon/material pairings to eliminate trial and error, calibration and wasted materials

#### **Auto-centring media flanges**

Automatically centres 76mm core media rolls for precise centre-justified printing

#### Auto-lifting head

Printhead automatically lifts after printing to eliminate pressure indentations and residual ribbon transfer lines

**i7500 PRINTER STANDARD CONFIGURATION** 



## LABEL CREATION for how you work best

Revolutionise the way you create labels with this powerful printer, specifically designed with software to make your printing experience seamlessly simple. Hassle-free labelling with no waste, lightning-fast changeovers and a non-intimidating interface anyone can master — all with Brady's world class label materials.



#### Easy to use

With features like auto detection and auto label setup, all you have to do is type and print.



#### **Driverless operation**

No more print drivers to install and manage. Driverless printing keeps work moving smoothly and efficiently.



#### One-click label setup

Hit 'print' faster with automated features that streamline the entire label creation process.



#### A full suite of applications

A comprehensive collection of apps and suites, each tailored to specific identification tasks throughout your facility.



#### **Brady Workstation Labelling Software**

Get everything you need to create the right label fast.



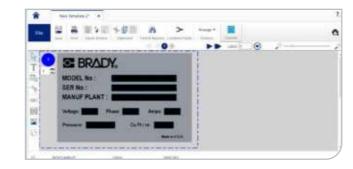
#### Auto detection

No more scrolling through a long list of materials, your part number is automatically recognised.



#### **Auto setup**

Automatic recognition of label dimensions and labels per row means you can type and print without the need for time-consuming adjustments.



#### **Customisable templates**

Create templates with locked or editable elements for consistent label creation.



#### No driver installation needed

Specify heat, speed and other label properties right from the software (and not a driver).



#### **Data importing**

Easily import data from Excel and beyond right onto your labels.



#### Sequencing

Create labels based on numeric and alphanumeric sequences.

## Possibilities powered by LabelSense



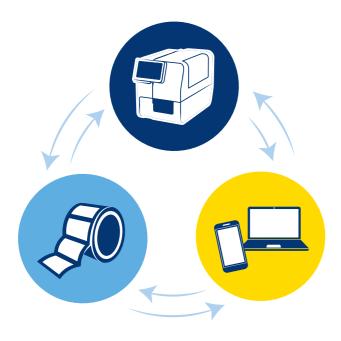
#### Maximise your printing potential with Brady

Welcome to a printing experience you never thought was possible, powered by Brady's exclusive LabelSense™ Technology. Our bi-directional communication system enables the printer, materials and Brady software to "talk" to each other to power many innovative, enhanced and automatic features you only get from Brady. Save time. Eliminate tasks. Reduce waste. You've never seen anything like this before.

#### **INNOVATIVE PRINTING PERFORMANCE**

Smart functionality meets mechanical cleverness

Designed to deliver easy, fast, no-waste printing and eliminate all the confusion and time-consuming tasks.



### OPTIMISED BRADY MATERIALS

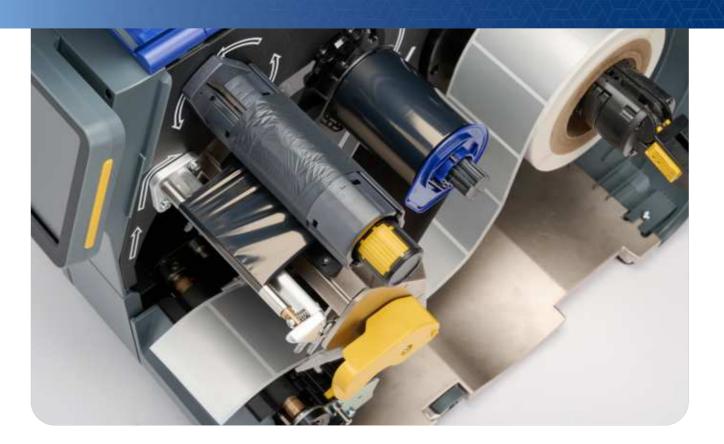
For a faster, easier labelling experience

LabelSense powered materials are pretested to remove all the guesswork, ensuring premium print quality on the first label, on the first try.

### LABEL CREATION SOFTWARE

Everything to create the right label fast

Driverless Brady software auto detects
LabelSense powered materials for one-click
label setup — just type and print.



## No more pain points. No printer compares.

Welcome to the way label making is supposed to be.

- No wasted labels
- No heat adjustment
- No speed adjustment
- No sensor location adjustment
- No sensor mode selection
- No need for trial and error printing

- No label calibration
- No loading wrong ribbon for installed label
- ► No drivers to install
- ► No complications
- No frustration
- No expert required



## Printing made **SEAMLESSLY SIMPLE**

Get the highest level of performance without the headaches

#### **PRINTERS**

Art. No.	Order Reference	Description
177739	i7500-300-EU	i7500 Industrial Label Printer 300dpi - EU
177741	i7500-300-C-EU	i7500 Industrial Label Printer 300dpi - EU with Auto cutter
323175	i7500-300-UK	i7500 Industrial Label Printer 300dpi - UK
323177	i7500-300-C-UK	i7500 Industrial Label Printer 300dpi - UK with Auto cutter
323176	i7500-300-US	i7500 Industrial Label Printer 300dpi - US
323178	i7500-300-C-US	i7500 Industrial Label Printer 300dpi - US with Auto cutter



Ships with the free Brady Workstation Basic software that includes fundamental apps and features to create labels.

#### **PRINTER KITS**

Art. No.	Order Reference	Description
323185	i7500-300-EU-BWS	i7500 Industrial Label Printer 300dpi - EU + Brady Workstation Suite
323188	i7500-300-C-EU-BWS	i7500 Industrial Label Printer 300dpi - EU with Auto cutter + Brady Workstation Suite
323186	i7500-300-UK-BWS	i7500 Industrial Label Printer 300dpi - UK + Brady Workstation Suite
323189	i7500-300-C-UK-BWS	i7500 Industrial Label Printer 300dpi - UK with Auto cutter + Brady Workstation Suite
323187	i7500-300-US-BWS	i7500 Industrial Label Printer 300dpi - US + Brady Workstation Suite
323190	i7500-300-C-US-BWS	i7500 Industrial Label Printer 300dpi - US with Auto cutter + Brady Workstation Suite



Ships with a license for the Brady Workstation suite of your preference: Product & Wire Identification, Safety & Facility Identification, or Lab Identification, enabling easy creation of a wide range of labels and signs.



The i7500 Printer 300dpi comes in a cardboard box. It ships with a serrated tear bar (installed) or a heavy duty auto cutter (installed) with a cut label collection tray depending on the model type, a T-20 wrench (177738), a power cord, a USB cable, a stylus, a Brady WorkStation Software and a QuickStart Guide.





i7500 AUTO CUTTER

#### **ACCESSORIES**

Art. No.	Order Reference	Description
177732	i7500-CUTTER-TRAY	i7500 Cutter Tray
177724	i7500-ACG-TRAY	i7500 Heavy Duty Guillotine Auto Cutter
177722	i7500-PH-300D	i7500 Replacement Printhead 300 dpi

#### REPLACEMENT PRINT ROLLERS

Extend the life of your printhead and optimise print quality with replacement print rollers, available in full width or narrow sizes. When using narrow rollers, always ensure the roller is wider than the label media, and the ribbon is also wider than the roller.

Art. No.	Order Reference	Description	
177737	i7500-PR-Roll-25	i7500 Print Roller 25 mm	-
177736	i7500-PR-Roll-50	i7500 Print Roller 50 mm	-
177735	i7500-PR-ROLL-80	i7500 Print Roller 80 mm	0
177734	i7500-PR-ROLL-114	i7500 Print Roller 114 mm	0

#### **SPARE MEDIA PLATES & OTHER ACCESSORIES**

Art. No.	Order Reference	Description	
177738	i7500-T-WRENCH	17500 Spare T-Wrench accessory	A
177729	i7500-TEARPL-STD	i7500 Tear plate for standard configuration	
149565	STYLUS-CAP	Stylus for Capacitive displays	
133251	PCK-6	Printer Cleaning Kit, Thermal Transfer Printers	

#### PRINT RIBBONS WITHOUT THE WRANGLING

No more trial and error while you fumble with ribbons. LabelSense™ Technology offers enhanced features like faster media loading and automatic calibration for the easiest ribbon loading experience ever.

If you've switched from the Brady i7100, PR+ or other manual printer model to the i7500 smart printer use the conversion chart to see the equivalent i75-Series ribbon part for each Manual-Series 25mm core ribbon part.







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we're just about everywhere you look.



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