

# BBP12 Label printer 300 dpi - US with Cutter, Unwinder and Brady Workstation LAB Suite



BBP12 Label printer 300 dpi - US with Cutter, Unwinder and Brady Workstation LAB Suite

**Overview Specifications Support Related Items** 



# **Product Highlights**

Colour Capability: Monocolour



Resolution (dpi): 300 dpi
Recommended Usage per Day: 1000
Connectivity Options: Ethernet, Serial, USB
Minimum Label Height (mm): 10.00 mm
Max. Label Width (mm): 116.84 mm
Max. Print Length (mm): 11.43 m

#### Overview

The BBP®12 Label Printer packs a lot of punch into one compact tool with its high-speed printing, an extended list of labeling options and a simple, user-friendly design.

- BBP®12 gives you the versatility to print all your basic label types from one machine saving costs, reducing downtime and simplifying your labeling
- Over 800 varieties of labels, including external-feed bulk rolls and custom parts, for general identification, wire marking, asset tracking and more
- · Comes with Auto Label Cutter, which can slice between labels or at end of print job
- Specifically designed small-core media rolls and ribbons provide fast installation and reduce change-over time
- Centering ribbon spindle virtually eliminates ribbon wrinkle
- Compact size won't clutter your workplace or bench
- Ships with the Brady Workstation Laboratory Suite a selection of label design apps to identify any laboratory sample container
- Meeting LAB requirements in accordance with industry accepted standards

## **Specifications**

**Key Characteristics** 





Order Reference	BBP12-US-U-C-LABS		
Total Qty per Pack	1 Piece(s) / Piece		
Application(s)	Healthcare and Hospital labelling, Laboratory labelling		
Quantity	1		
Brand	Brady®		
Trade Name	BBP®12		
Ribbon Series	R4300, R4400, R4500, R4900, R6000HF, R6100, R6200, R6400, R6600		
Country of Origin	CN		

#### **Dimensions**

Size - Width (mm)	202.95 mm	
Size - Height (mm)	190.50 mm	
Size - Depth (mm)	259.33 mm	
Weight (kg)	2.3 kg	
Core - Diameter (mm)	25.40 mm	
Display Size	58.42 mm	
Minimum Label Height (mm)	10.00 mm	
Min. Label Width (mm)	6.00 mm	
Dimensions	202,95 mm (W) x 190,50 mm (H) x 259,33 mm (D)	

#### **Material Characteristics**

Materials Supported	Direct Thermal Paper, FreezerBondz™ Polyester, Heat-shrink Polyolefin, Metallised Polyester, Metallised Polyester with Polyester Overlaminate, Nylon Cloth, Paper, Polyester, Polyester with Polyester Overlaminate, Polyimide, Polyolefin, Polypropylene, Polyvinylfluoride, Repositionable Paper, Self-laminating Polyester, Self-laminating Vinyl, StainerBondz™ Polyester, Tamper-resistant Metallised Vinyl, Tamper-resistant Vinyl, Vinyl, Vinyl Cloth, Water-indicating Polyester/Paper Laminate
Colour	Blue, Grey

#### **Product Features**

Bar Code Type	China Post, Codabar, Code 11, Code 128A, Code 128B, Code 128C, Code 128UCC, Code 39, Code 39 with check digit, Code 49, Code 93, Deutsche Post Identcode, Deutsche Post Leitcode, EAN-13, EAN-8, GS1 DataBar, GS1 DataBar Stacked Omnidirectional, GS1-128, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, ITF-14, MSI, MSI with check digit, PLANET, Plessey, POSTNET, Telepen, UPC-A, UPC-E		
Auto Shut Off	No		
Battery Type	Lithium-manganese Battery		
Media Sensor	Black Mark, Gap Sensor, Head Open, Ribbon End		
Language Support	Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Kazakh, Lithuanian, Norwegian (Bokmål), Polish, Portuguese, Russian, Slovak, Spanish, Swedish, Turkish		
Calibration	Manual		
Connectivity Options 🕖	Ethernet, Serial, USB		
Custom Labels Available	Yes		
Bar Code Type 3	Yes		
Cutter	Auto Cutter, Between labels or at end of print job, Without label retention		
Display Type	Colour LCD Screen		
External Memory Type	128 MB		
Hardware Options	Cleaning swabs, Cutter (factory installed option), External media holder, Peel & Present, Universal keyboard		
Interface Type	PC		
Internal Memory Capacity	128 MB Flash, 64 MB SDRAM, SD Flash memory card up to 32 GB		
Keyboard Type	Optional		
Label Dimensions	Max. Label Width: 100mm Min. Label Width: 10mm Min. Label Height : 10mm		
Operating Humidity Range	20%-80% (RH non-condensing)		
Operating System	Windows® 10, Windows® 7, Windows® 8		
Operating Temperature	5°C - 40°C		

Stand Alone Printing 7	Peripheral
PC Connectivity	Yes
Power Source	AC Adaptor
Power Supply Voltage	110 - 240 V
Print Preview Feature	No
Printing Wizards	No
Storage humidity	10%-90% (non-condensing)
Storage Temperature	-40°C - 70°C

# **Printing Specifications**

Print Technology	Thermal Transfer	
Print Speed (mm/sec)	101.60 mm/s	
Colour Capability	Monocolour	
Resolution (dpi)	300 dpi	
Display Resolution	320 x 240 pixels	
Max. Label Width (mm)	116.84 mm	
Max. Liner Width (mm)	116.84 mm	
Recommended Usage per Day 🥖	1000	
Max. Print Width (mm)	105.41 mm	
Max. Print Length (mm)	11.43 m	
Max. Roll Outer Diameter (mm)	127.00 mm	
Maximum Label Thickness (mm)	0.19 mm	
Hours of Operation	8 hours/5 days	
Multi-Line Print	Yes	
Print Rotation	0°, 90°, 180°, 270°	
Smart Cell	No	

# Compatibility

Continuous vs Die Cut Labels	Continuous and Die-cut	

Software Compatibility	Brady Workstation, Windows based driver for 3rd party software use		
B- Numbers supported	B-423, B-424, B-425, B-427, B-428, B-430, B-433, B-449, B-457, B-472, B-483, B-486, B-488, B-490, B-498, B-499		
Compatible Media 🕖	2HX-, 3PS-, HX-, PS-, THT-		
Min. Label Length (mm) 🕖	9.91 mm		
Min. Liner Width (mm)	20.07 mm		

## What's Included

Includes	This BBP12 label printer has a cutter pre-installed and comes in a cardboard box. It ships with an unwinder, USB Cable, power cord, product CD, Quick Start Guide and Brady Workstation Laboratory ID Suite
Warranty	1 year

## Compliance

UNSPSC 7	45101519	
RoHS Compliance Status	Compliant with Directive 2011/65/EU and 2015/863	
REACH SVHC Status	Part does not contain an SVHC	
REACH Candidate List Date	17 January 2022	
Approval/Compliance	UL; cUL; CE; RoHS; EAC	



