BradyPrinter i7100
Industrial Label Printer

When accuracy meets precision
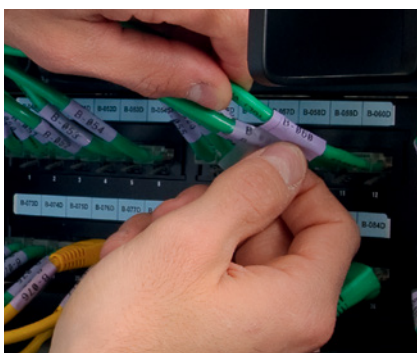
The BradyPrinter i7100 Industrial Label Printer offers durable and highly accurate label printing for business critical high volume identification challenges in Aerospace, Defence, Mass Transit, Electronics, Automotive and Logistics industries. Quickly print a wide range of high quality identification materials for a variety of applications including cable, printed circuit board and asset & component identification.

Reliable & fast precision printing

The BradyPrinter i7100 offers highly accurate label printing for business critical high volume identification challenges.
The printer features:

- a powerful internal processor designed to handle up to 7000 labels per day
- up to 300 mm/sec print speed
- 600 dpi ultra-sharp printing
- centre alignment of prints for high printing accuracy
- interchangeable platen rollers for optimised printhead life time
- a wide range of high quality identification materials

Easy to use

The BradyPrinter i7100 has an intuitive colour touch screen interface with distinctive icons to easily access the printer's menus. The printer's foldable cover allows for a small system footprint and enables users to quickly change consumables to start a new job or continue printing.

Label materials include:

- Heat-shrinkable sleeves
- High heat printed circuit board labels
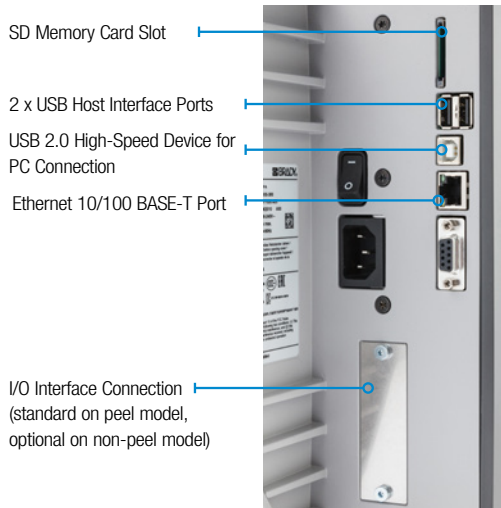- Durable asset and component labels
- Thick cable tags

Ideal for printing PermaSleeve Wire Marking Sleeves and Engraved Plate REPlacement Labels (EPREP).

Printer specifications

Printer specifications	
Description	BradyPrinter i7100 Industrial Label Printer
Includes	This i7100 printer comes in a cardboard box. It ships with a power cord, 2 empty ribbon cores, a USB cable, a product CD holding the driver, the user manual in languages, the configuration/settings manual in English and a printed user manual in English.
Applications	General & Industrial Identification; Circuit Board & Component Identification; Wire & Cable Marking; Laboratory Identification
Print Speed (mm/sec)	up to 300
Internal Memory	256MB RAM, 50MB IFFS Flash, SD card, slot up to 512GB
Software Compatibility	Brady Workstation, LabelMark, Windows based driver for 3rd party software use, CodeSoft
Recommended Usage per Day	7000
Colour Capability	Monocolour
Language Support	Arabic (Egypt), Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Lithuanian, Macedonian, Norwegian (Bokmål), Persian (Farsi), Polish, Portuguese, Romanian, Russian, Serbian, Slovenian, Spanish, Swedish, Turkish
Weight (kg)	10
Size W x H x D (mm)	252 x 288 x 460
Max. Label Width (mm)	110 mm
Min. Label Width (mm)	4 mm
Max. Liner Width (mm)	114 mm
Min. Liner Width (mm)	9 mm
Max. Print Width (mm)	105.7 mm
Warranty	2 years

Interfaces on the back of the device

SD Memory Card Slot

2 x USB Host Interface Ports

USB 2.0 High-Speed Device for PC Connection

Ethernet 10/100 BASE-T Port

I/O Interface Connection
(standard on peel model,
optional on non-peel model)

| Specialty Material Recommendations	
Raised Panel labels (B-593, B-7593)	Recommended
Heatex Cable Markers	Recommended
PermaSleeves	Recommended (With 2-pass reinsert of media for double-sided)
Diesel Resistant Sleeves (B-7646)	Recommended (With 2-pass reinsert of media double-sided format)
ZH PermaSleeve Markers (B-7641)	Recommended (With 2-pass reinsert of media for double-sided format)
HX PermaSleeve Markers (B-7642)	Recommended (With 2-pass reinsert of media for double-sided format)
Self-laminating Labels (B-427)	Recommended

Versions

Article No.	Order Reference	Description
300 dpi		
149046	i7100-300-EU	BradyPrinter i7100 300 dpi - EU
198607	i7100-300-EU-PWID	BradyPrinter i7100 300 dpi - EU with Brady Workstation PWID Suite
149049	i7100-300-P-EU	BradyPrinter i7100 300 dpi - EU with Peel function
198608	i7100-300P-EU-PWID	BradyPrinter i7100 300 dpi - EU with Peel function and Brady Workstation PWID Suite
149067	i7100-300-UK	BradyPrinter i7100 300 dpi - UK
198611	i7100-300-UK-PWID	BradyPrinter i7100 300 dpi - UK with Brady Workstation PWID Suite
149068	i7100-300-P-UK	BradyPrinter i7100 300 dpi - UK with Peel function
198609	i7100-300P-UK-PWID	BradyPrinter i7100 300 dpi - UK with Peel function and Brady Workstation PWID Suite
197690	i7100-300-US	BradyPrinter i7100 300 dpi - US
198612	i7100-300-US-PWID	BradyPrinter i7100 300 dpi - US with Brady Workstation PWID Suite
197689	i7100-300-P-US	BradyPrinter i7100 300 dpi - US with Peel function
198610	i7100-300P-US-PWID	BradyPrinter i7100 300 dpi - US with Peel function and Brady Workstation PWID Suite
600 dpi		
149047	i7100-600-EU	BradyPrinter i7100 600 dpi - EU
198613	i7100-600-EU-PWID	BradyPrinter i7100 600 dpi - EU with Brady Workstation PWID suite
149052	i7100-600-P-EU	BradyPrinter i7100 600 dpi - EU with Peel function
198614	i7100-600P-EU-PWID	BradyPrinter i7100 600 dpi - EU with Peel function and Brady Workstation PWID Suite
149066	i7100-600-UK	BradyPrinter i7100 600 dpi - UK
198617	i7100-600-UK-PWID	BradyPrinter i7100 600 dpi - UK with Brady Workstation PWID Suite
149065	i7100-600-P-UK	BradyPrinter i7100 600 dpi - UK with Peel function
198615	i7100-600P-UK-PWID	BradyPrinter i7100 600 dpi - UK with Peel function and Brady Workstation PWID Suite
197692	i7100-600-US	BradyPrinter i7100 600 dpi - US
198618	i7100-600-US-PWID	BradyPrinter i7100 600 dpi - US with Brady Workstation PWID Suite
197691	i7100-600-P-US	BradyPrinter i7100 600 dpi - US with Peel function
198616	i7100-600P-US-PWID	BradyPrinter i7100 600 dpi - US with Peel function with Brady Workstation PWID Suite

BradyPrinter i7100 accessories

Article No.	Order Reference	Description
133251	PCK-6	Printer Cleaning Kit - Thermal Transfer Printers
149043	i7100-PR-120mm	120mm Platen Roller with synthetic rubber coating
149044	i7100-PRS-120mm	120mm Platen Roller with silicone rubber coating
149048	i7100-PR-25mm	25mm Platen Roller with synthetic rubber coating
149051	i7100-RAR-120mm	120mm Rewind Assist Roller with synthetic rubber coating
149054	i7100-PR-80mm	80mm Platen Roller with synthetic rubber coating
149055	i7100-PR-50mm	50mm Platen Roller with synthetic rubber coating
149069	i7100-CUTTER+TRAY	Cutter CU400 with Tray
149070	i7100-ANTI-S-BRUSH	Antistatic Brush
149071	i7100-IO-LABEL-BOX	Label Selection I/O Box
149072	i7100-PS1000MP	Present Sensor PS1000MP
149073	i7100-IO-CONNECTOR	I/O Interface Connector SUB-D 25pins
149074	i7100-RG400-PLATE	Rewind Guide Plate RG400
149075	i7100-PS900	Present Sensor PS900
149077	i7100-IO-INTERFACE	I/O Interface
149078	i7100-PERF-CUTTER	Perforation Cutter PCU400
149080	BT-USB-ADAPT	Bluetooth USB Adapter
149131	WLAN-EXANT	USB Wlan Stick with External Antenna
149132	i7100-ADAPTER-100	i7100 Adapter for 100mm Core
149135	i7100-PPLTEXT-410	i7100 Extended Peel off plate DP410
149207	i7100-TEAR-OFF	i7100 Tear off Plate
149208	i7100-HEX-KEY-TOOL	i7100 Spare Hex Key Tool
197823	SD-CARD-8GB	SD Memory card 8GB

Brady Workstation
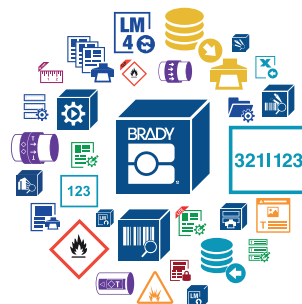
Brady Workstation offers professional, intuitive apps to design quality product and cable labels and safety signs. With Brady Workstation label design becomes easier, faster and quickly adaptable to new label norms thanks to centralised updates.

For mor information, please see www.bradyeurope.com/workstation

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