



WHEN ACCURACY MEETS PRECISION

i7100

INDUSTRIAL LABEL PRINTER

Durable and highly accurate label printing for business critical high volume identification challenges.



RELIABLE & FAST PRECISION PRINTING



**HIGH VOLUME
PRINTING**



**ULTRA-SHARP
PRINTING**



EASY TO USE

Quickly print a wide range of high quality identification materials for a variety of applications including cable, printed circuit board and asset & component identification.

- ▶ 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
- ▶ Intuitive colour touch screen
- ▶ Foldable cover allows for a small system footprint
- ▶ Add-ons and accessories for automation compatibility
- ▶ A wide range of high quality identification materials: heat-shrinkable sleeves, high heat printed circuit board labels, durable asset and component labels, thick cable tags

Printer specifications

Printer	
Description	BradyPrinter i7100 Industrial Label Printer
Colour Capability	Monocolour
Print Speed (mm/sec)	300.00
Print Resolution (dpi)	300
Internal Memory Capacity	256 MB RAM, 50 MB IFFS Flash, SD card up to 512 GB
Width x Height x Depth (mm)	251.46 x 289.56 x 459.74
Stand-alone Printing (Detached from PC)	Stand-alone & Peripheral
Weight (kg)	10
Warranty	2 years

Media	
Continuous vs Die-cut Labels	Continuous Die-cut
Compatible Media	ZH-, TIL-, THT-, PSL-, PSHT-, PS-, LSZH-, HX-, 3PS-, TB-, XTHT-, BPTC-, BPT-, HSNX-, HCM-, BPTRDS-
Min. Label Width (mm)	4.00
Max. Label Width (mm)	109.98
Min. Label Height (mm)	4.00
Min. Liner Width (mm)	9.14
Max. Liner Width (mm)	114.05
Max. Print Width (mm)	105.66
Recommended Usage per Day	7000

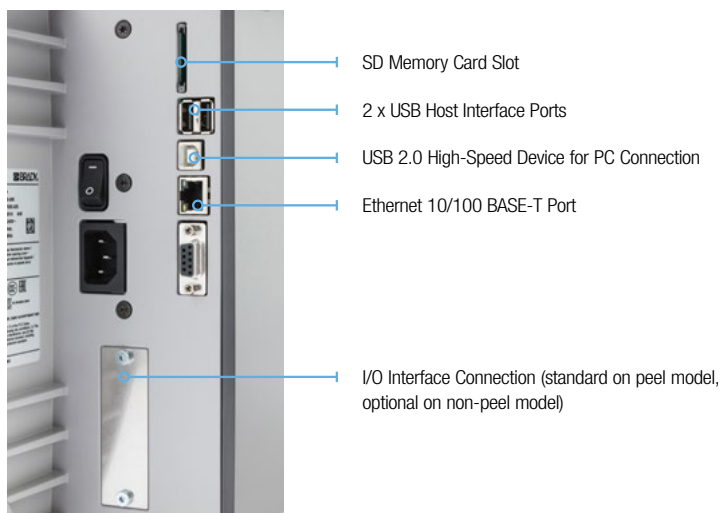
Display	
Display	Colour LCD Screen
Display Resolution	480 x 272 pixels
On Screen Indicators	Digital Clock, USB Slave Status, Data Reception, Ribbon Remaining, WLAN Field Intensity, USB Memory Stick inserted, Ethernet Status, Bluetooth Status, SD Memory Card inserted, Data Recording, Supply Remaining

Software & connectivity	
Connectivity Options	Ethernet I/O connection (optional) Bluetooth (optional) Wi-Fi (optional) Serial USB
Software Compatibility	Brady Workstation Windows based driver for 3rd party software use

Compliance	
Approval/Compliance	CE FCC class A FCC class CB CCC UL

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, a printed user manual in English and a Brady Workstation Essentials or Pro license.

Interfaces on the back of the device



Printers

Article No.	Order Reference	Description
300 dpi		
149046	i7100-300-EU	BradyPrinter i7100 300 dpi - EU
322870	i7100-300-EU-BWS	BradyPrinter i7100 300 dpi - EU + Brady Workstation Suite*
149049	i7100-300-P-EU	BradyPrinter i7100 300 dpi - EU with Peel function
322876	i7100-300P-EU-BWS	BradyPrinter i7100 300 dpi - EU with Peel function and Brady Workstation Suite*
149067	i7100-300-UK	BradyPrinter i7100 300 dpi - UK
322871	i7100-300-UK-BWS	BradyPrinter i7100 300 dpi - UK + Brady Workstation Suite*
149068	i7100-300-P-UK	BradyPrinter i7100 300 dpi - UK with Peel function
322877	i7100-300P-UK-BWS	BradyPrinter i7100 300 dpi - UK with Peel function and Brady Workstation Suite*
197690	i7100-300-US	BradyPrinter i7100 300 dpi - US
322872	i7100-300-US-BWS	BradyPrinter i7100 300 dpi - US + Brady Workstation Suite*
197689	i7100-300-P-US	BradyPrinter i7100 300 dpi - US with Peel function
322878	i7100-300P-US-BWS	BradyPrinter i7100 300 dpi - US with Peel function and Brady Workstation Suite*



All printer configurations include the Brady Workstation Essentials software.



* Configurations with 'BWS' in the order reference include the extended Brady Workstation Pro license. Scan the QR code for more information on Brady Workstation.



Accessories

Article No.	Order Ref.	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-30mm	30mm 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-60mm	60mm Platen Roller with synthetic rubber coating
149069	I7100-CUTTER-TRAY	i7100 Rotary Cutter with Tray
149070	i7100-ANTI-S-BRUSH	Antistatic Brush
149071	i7100-IO-LABEL-BOX	Label Selection I/O Box
149072	i7100-PS1000MP	i7100 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	i7100 Rotary Perforation Cutter

Article No.	Order Ref.	Description
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
151149	i7100-i5100-EXDISP	External display for i7100, i5100 & A8500
151150	EXDISP-USB-1.8M	USB cable for external display, 1,8m
151151	EXDISP-USB-3M	USB cable for external display, 3m
151152	EXDISP-USB-5M	USB cable for external display, 5m
151156	i7100-VLA	i7100 Vial Label Applicator
197823	SD-CARD-8GB	SD Memory card 8GB
302741	MC11 EUR	MC-11 Powered Label Rewinder for Europe
302744	LD100RS EUR	LD-100-RS Automatic Label Dispenser for Europe
302979	MC11 UK	MC-11 Powered Label Rewinder for United Kingdom
302980	LD100RS UK	LD-100-RS Automatic Label Dispenser for United Kingdom

▶ Reliably print tiny electronics labels in high, 600 dpi resolution while being protected from electrostatic discharge. Discover BradyPrinter i7100: www.bradyeurope.com/i7100

