

# Printer specifications

PRINTER	
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, a printed user manual in English and a Brady Workstation Basic Suite, a Brady Workstation PWID Suite or a Brady Workstation LAB Suite.
Applications	Circuit board labelling General identification Laboratory labelling Wire and cable labelling
Print Speed (mm/sec)	up to 300
Internal Memory	256MB RAM, 50MB IFFS Flash, SD card, slot up to 512GB
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
Operating Temperature	5°C - 40°C
Operating Humidity	10%-80% (non-condensing)
Storage Temperature	0° to 60°C
Storage Humidity	20%-85% (non-condensing)
Warranty	2 years

MEDIA	
Format	Media & Ribbon, supplied separately
Continuous vs Die-cut Labels	Continuous Tape & Die Cut Labels
Compatible Media	ZH-, TIL-, THT-, PSL-, PSHT-, PS-, LSZH-, HX-, 3PS-, TB-, XTHT-, BPTC-, BPT-, HSNX-, HCM-, BPTRDS-
Custom Labels	Yes
Max. Label Width (mm)	110.00
Min. Label Width (mm)	4.00
Max. Liner Width (mm)	114.00
Min. Liner Width (mm)	9.00
Max. Print Width (mm)	105.70
Recommended Usage per Day	7000

POWER SUPPLY	
Power Supply	AC Adaptor
Power Supply Voltage	110-240V

DISPLAY	
Display	Colour Touchscreen
Display Resolution	272 x 480 px
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

FONTS/GRAPHICS/SYMBOLOLOGIES	
Built-in Fonts	Bitmap Default Font - 12x12 dots Bitmap Default Font - 16x16 dots Bitmap Default Font - 16x32 dots OCR-A Size I OCR-B Swiss 721 Swiss 721 Bold Monospace 821
Bar Code Capability	Yes
Bar Code Type	Code 39; Code 93; Code 39 Full ASCII; code 128 A; code 128 B; code 128 C; EAN 8; EAN13; EAN/UCC 128/GS1-128; EAN/UPC; FIM; HIBC; Interleaved 2/5; ident and lead code of Deutsche Post AG; Codabar; JAN8; JAN 13; MSI; Plessey; Postnet; RSS14; UPC A; UPC E; UPC EO; Aztec; Codablock F; DataMatrix; PDF417; Micro PDF417; UPS MaxiCode; QR code; RSS 14 truncated, limited stacked, stacked and stacked omnidirectional; EAN/GS1 DataMatrix; GS1 DataBar.

SOFTWARE & CONNECTIVITY	
Connectivity Options	Ethernet I/O connection (optional) Bluetooth (optional) WiFi (optional) Serial USB
Software Compatibility	Brady Workstation, Windows based driver for 3rd party software use
Programming Language	abc Basic Compiler, Database Connector, Jscript, ZPL Emulator, SAP Integration

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



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

