

# Bradyprinter™ X-Plus II Series



The Bradyprinter X-Plus II series printers are designed to withstand long, continuous operation in harsh environments. The X-Plus II series continues the tradition of Brady quality with their proven reliability and durability. Available in 300 and 600 dpi resolutions, this range of printers provides high density/high print quality for logos, text and bar codes, which are needed for identifying components and assemblies in electronics, telecommunications and laboratory applications.

The X-Plus II series offers convenience and flexibility with its field installable options. The printer can grow with your business needs. From expanding memory capabilities like PCMCIA or compact flash cards to accessories like internal rewinder or cutter, the X-Plus II can be outfitted exactly to meet your ever-changing business demands.

The Bradyprinter X-Plus II series printers provide consistent, high quality print on a full range of labeling materials including polyester, polyimide, paper and vinyl. And, they come with the reliability and technical support you expect from Brady.

## SPECIFICATIONS

### Model 300X-Plus II

Print resolution	300 dots per inch (12 dots per mm) thermal transfer printer
Maximum print width	4.090" (103.89 mm)
Maximum media width	4.500" (114.30 mm)
Print speeds	Selectable print speeds at 1" increments from 2.400" (50.80 mm) to 8.000" (203.20 mm) per second
Physical Dimensions	15.500" x 10.370" x 19.500" (393.70 mm x 263.40 mm x 495.30 mm)

### Model 360X-Plus II

Print resolution	300 dots per inch (12 dots per mm) thermal transfer printer
Maximum print width	6.600" (167.64 mm)
Maximum media width	7.100" (180.34 mm)
Print speeds	Selectable print speeds at 1" increments from 2.400" (50.80 mm) to 8.000" (203.20 mm) per second
Physical Dimensions	15.500" x 13.200" x 19.300" (393.70 mm x 335.28 mm x 490.22 mm)

### Model 600X-Plus II

Print resolution	600 dots per inch (24 dots per mm) thermal transfer printer
Maximum print width	3.200" (81.28 mm)
Maximum media width	4.500" (114.30 mm)
Print speeds	Selectable print speeds at 1" increments from 1.500" (50.80 mm) to 4.000" (101.60 mm) per second
Physical Dimensions	15.500" x 10.370" x 19.500" (393.70 mm x 263.40 mm x 495.30 mm)

### Bradyprinter X-Plus II Series Printers

Part Number	Description
<b>Model 300X-Plus II</b>	
BP-THT-300X+II	Brady THT Model 300X-Plus II
BP-THT-300X+II-R	Brady THT Model 300X-Plus II with Rewinder
BP-THT-300X+II-C	Brady THT Model 300X-Plus II with Cutter
<b>Model 360X-Plus II</b>	
BP-THT-360X+II	Brady THT Model 360X-Plus II
BP-THT-360X+II-R	Brady THT Model 360X-Plus II with Rewinder
BP-THT-360X+II-CR	Brady THT Model 360X-Plus II with Cutter/Rewind
BP-THT-360X+II-C	Brady THT Model 360X-Plus II with Cutter
<b>Model 600X-Plus II</b>	
BP-THT-600X+II	Brady THT Model 600X-Plus II
BP-THT-600X+II-R	Brady THT Model 600X-Plus II with Rewinder
BP-THT-600X+II-C	Brady THT Model 600X-Plus II with Cutter

## ► FIELD-INSTALLED OPTIONS

### Model 360X-Plus II Series

Part Number	Description
BPTR-PLUS-R-FK-360	Rewind Field Kit 360X-Plus Series
BPTR-PLUS-C-FK-360	Cutter Field Kit 360X-Plus Series
BPTR-PLUS-CR-FK-360	Cutter/Rewind Field Kit 360X-Plus Series

### Model 300X-Plus II and 600X-Plus II Series

Part Number	Description
BPTR+II-RFK-300/600	Rewind Field Kit 300X-Plus II and 600X-Plus II Series
BPTR+II-CFK-300/600	Cutter Field Kit 300X-Plus II and 600X-Plus II Series

## ► X-PLUS II SERIES UNIFORM CHARACTERISTICS

### Ribbons

- ▶ Outside diameter: 3.200" (81.00 mm)
- ▶ Recommended to be as wide as media

### Programming Language

- ▶ ZPL® or ZPL II® selectable through software or easy-to-use control panel with user programmable password

### Fonts (standard)

- ▶ Bitmap fonts A through H and GS symbols
- ▶ Scalable font CG Triumvirate™ Bold Condensed (4 pts.-144 pts.)
- ▶ IBM® Code Page 850 multilingual character set

### Electrical

- ▶ Universal power supply with power-factor correction 90-264 VAC, 48-62 Hz

### Electronics

- ▶ 16 MB standard RAM memory
- ▶ Single 32-bit, 133 MHz RISC Processor

### Media

- ▶ 0.003" (0.080 mm) to 0.012" (0.300 mm)
- ▶ 3.000" (76.20 mm) core diameter
- ▶ 8.000" (203.20 mm) maximum roll diameter
- ▶ 0.790" (20.07 mm) minimum media width (standard)

### Bar Codes/Symbologies

- ▶ All popular symbologies including:  
Linear bar codes: Code 11, Code 39, Code 93, Code 128 with subsets A/B/C and UCC Case Codes, ISBT-128, UPC-A, UPC-E, EAN-8, EAN-13, UPC and EAN 2 or 5 digit extensions, Plessey, Postnet, Standard 2 of 5, Industrial 2 of 5, Interleaved 2 of 5, LOGMARS, MSI, Codabar and Planet Code  
2-dimensional bar codes: Codablock, PDF-417, Code 49, DataMatrix, Maxi Code, Micro-PDF, QR Code, RSS Codes

### Communications Interfaces

- ▶ Serial and parallel interfaces standard
- ▶ RS-232C with DB9F connector
- ▶ High-speed, bi-directional (parallel interface) IEEE 1284 - 1994 compatibility
- ▶ USB 2.0 (480 Mbits/second) port

### Environment

- ▶ Operating temperature: 41° to 104°F (5° to 40°C)
- ▶ Storage/Transportation: -40° to 104°F (-40° to 60°C)
- ▶ 20% to 85% Non-condensing R.H.

### Options

- ▶ Rewind (full label roll onto core)
- ▶ Label peel (full roll liner rewind)
- ▶ Ethernet print server interface
- ▶ Full width rotary knife cutter
- ▶ Wireless card socket



www.bradyid.com

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**Canada** 1-800-263-6179  
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**China (Shanghai)** 86-21-6886-3666  
**China (Wuxi)** 86-510-528-2222  
**France** 33-0-1-69-29-67-00

#### WORLDWIDE LOCATIONS

**Germany** 49-0-6103-7598-0  
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**U.S.A.** 1-800-537-8791



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