B RADYPRINTER™ 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 flexibilty 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 labelling 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	12 dots per mm thermal transfer printer
Maximum print width	103.89 mm
Maximum media width	114.30 mm
Print speeds	Selectable print speeds at 25.40 mm increments from 60.96 mm to 203.20 mm per second
Physical Dimensions	393.70 mm x 263.40 mm x 495.30 mm

Model 360X-Plus II

Print resolution	12 dots per mm thermal transfer printer
Maximum print width	167.64 mm
Maximum media width	180.34 mm
Print speeds	Selectable print speeds at 25.40 mm increments from 60.96 mm to 203.20 mm per second
Physical Dimensions	393.70 mm x 335.28 mm x 490.22 mm

Model 600X-Plus II

Print resolution	24 dots per mm thermal transfer printer
Maximum print width	81.28 mm
Maximum media width	114.30 mm
Print speeds	Selectable print speeds at 25.40 mm increments from 38.10 mm to 101.60 mm per second
Physical Dimensions	393.70 mm x 263.40 mm x 495.30 mm

Bradyprinter X-Plus II Series Printers

Part Number	Description
Model 300X-Plus II	
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
Model 360X-Plus II	
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
Model 600X-Plus II	
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



BRADYPRINTER™ X-Plus II Series

CONTINUED

► FIELD-INSTALLED OPTIONS

Please contact your local Brady office for field-installed options.

► X-PLUS II SERIES UNIFORM CHARACTERISTICS

Ribbons

- ► Outside diameter: 81.0 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.-14.4 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

- ▶ 0.080 mm to 0.300 mm
- 76.20 mm core diameter
- 203.20 mm maximum roll diameter
- 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 compatibilty
- ► USB 2.0 (480 Mbits/second) port

Environment

- Operating temperature:5° to 40°C
- ► Storage/Transportation: -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

Your Brady Distributor



Belgium: 32 (0) 52 457 811 France: 33 (0) 1 69 29 67 00 Germany: 49 (0) 6103 7598 660 Italy: 39 (0) 02 9628 6014 Sweden: 46 (0) 8 590 057 30 United Kingdom: 44 (0) 1295 228200