



## Products

### Value



**Affordable,  
Compact, Easy to Use**

#### Single-sided Printers

P100i (RoHS)  
P110i (RoHS)  
P110m (RoHS)

#### Dual-sided Printers

P120i (RoHS)

### Value Card Printers

The perfect combination of space saving design, superior quality printing and affordability. Zebra's Value Line printers are perfect for printing employee or student ID cards, membership and loyalty cards or gift cards.

### Performance



**High Volume,  
Flexible, Durable**

#### Single-sided Printers

P330i (RoHS)  
P330m (RoHS)

#### Dual-sided Printers

P430i (RoHS)

### Performance Card Printers

Offering a variety of set up and connectivity options, Zebra's Performance Line printers are ideal for corporate and student IDs, membership cards, government IDs, hospital staff IDs, gift cards and more.

### Security



**Highest Level  
of Card Security**

#### Dual-sided Printers with Single-sided Lamination

P520i  
P630i (RoHS)

#### Dual-sided Printers with Dual-sided Lamination

P640i (RoHS)

### Security Card Printers

With customizable security features and the ability to print contact or contactless smart cards, Zebra's Security Line printers produce long life cards for access control, driver's licenses, law enforcement IDs, military IDs and more.

### ID Systems



**Easy,  
Complete Solutions**

#### Photo ID Solutions

QuikCard ID Solution  
With the Zebra QuikCard ID Solution, set up your card printing system and begin producing quality photo IDs in minutes; no software expertise necessary.

**Discontinued Printers**

Printer Model	Discontinuance Date	Last Ship Date	End of Support Date	Replacement Model
F680	May 28, 2009	May 28, 2009	May 28, 2012	No Replacement
P310i	30 Sept 2008	14 Nov 2008	30 Sept 2013	P330i
P310F	30 Sept 2008	14 Nov 2008	30 Sept 2013	P330m
P420i	30 Sept 2008	14 Nov 2008	30 Sept 2013	P430i
P640i Non-RoHS	17 Mar 2008	17 Mar 2008	17 Mar 2013	P640i
P205	22 Nov 2007	31 Dec 2007	22 Nov 2012	P110i
P210i	22 Nov 2007	31 Dec 2007	22 Nov 2012	P110i
P310C	17 June 2005	30 June 2005	17 June 2010	P330i
P320i	17 June 2005	31 Aug 2005	17 June 2010	P330i
P420C	17 June 2005	30 June 2005	17 June 2010	P430i
P520C	17 June 2005	31 Aug 2005	17 June 2010	P520i/P630i
P720C	17 June 2005	31 Aug 2005	17 June 2010	P640i
P620	27 Apr 2005	27 Apr 2005	27 Apr 2010	P640i
S820C/i	Dec 2002		Dec 2007	P640i
Max3300	Mar 2001		Mar 2006	P630i/P640i
P500	Jan 2001		Jan 2006	P520i/P630i
P600	Jan 2001		Jan 2006	P640i
Max3000	Aug 2000		Aug 2005	P630i/P640i
P400	July 2000		July 2005	P430i
P300	July 1999		July 2004	P330i

**Zebra Card Printers comparison table**

Model	P330i	P430i	P110i	P120i
Card Volume	Medium to High	Medium to High	Medium	Medium
Security Level	Medium to High	Medium to High	Medium	Medium
<b>Print Parameters</b>				
Print Color	Full Color Monochrome	Full Color Monochrome	Full Color Monochrome	Full Color Monochrome
Card Printing	Single-sided	Dual-sided	Single-sided	Dual-sided
Print Speed	144 cards/hr single-sided (YMCKO)	102 cards/hr dual-sided (YMCKOK) 130 cards/hr single-sided (YMCKO)	30 seconds/card single-sided (YMCKO)	40 seconds/card dual-sided (YMCKOK) 30 seconds/card single-sided (YMCKO)
Resolution	300 dpi	300 dpi	300 dpi	300 dpi
Lamination	No	No	No	No
<b>Media Capability</b>				
Card Thickness	10 mil (.25mm) to 60 mil (1.524mm)	10 mil (.25mm) to 60 mil (1.524mm)	30 mil (.76mm)	30 mil (.76mm)
Card Types	CR-80 PVC & Composite	CR-80 PVC & Composite	CR-80 PVC & Composite	CR-80 PVC & Composite
Input Feeder	100 cards (30 mil)  Optional 220 cards feeder	100 cards (30 mil)  Optional 220 cards feeder	100 cards (30 mil)	100 cards (30 mil)
Output Hopper	100 cards (30 mil)	100 cards (30 mil)	45 cards (30 mil)	45 cards (30 mil)
<b>Connectivity</b>				
Interface	USB 1.1 (USB 2.0 Compatible)  Optional Built-in 10/100 Ethernet	USB 1.1 (USB 2.0 Compatible)  Optional Built-in 10/100 Ethernet	USB 1.1 (USB 2.0 Compatible)	USB 1.1 (USB 2.0 Compatible)
Drivers	Windows® 2000 & XP	Windows® 2000 & XP	Windows® 2000 & XP	Windows® 2000 & XP
<b>Encoding Options</b>				
3 track magnetic stripe encoder (HiCo/LoCo)	Yes	Yes	Yes	Yes
Smart card contact station	Yes	Yes	No	No
Smart card contact encoder (ISO 7816)	Yes	Yes	No	No
Smart card contactless encoder (MIFARE®/DESFire)	Yes	Yes	No	No
Smart card contactless encoder (HID iClass®)	Yes	Yes	No	No
<b>Physical Specifications</b>				
Size (H W D)	10.1" x 18.2" x 9.4" (256 x 462 x 239mm)	10.1" x 26" x 9.4" (256 x 660 x 239mm)	8.5" x 7.9" x 12.9" (216 x 201 x 328mm)	8.5" x 7.9" x 12.9" (216 x 201 x 328mm)
Weight	15.5 lbs (7.0 kg)	20 lbs (9.1kg)	9.5 lbs (4.3 kg)	9.5 lbs (4.3 kg)

# Zebra Card Ribbons



**Card  
Printer  
Solutions**

- [I Series Ribbons](#)
- [P110i Ribbons](#)
- [P120i Ribbons](#)
- [P205 Ribbons](#)
- [P210 Ribbons](#)
- [P310 Ribbons](#)
- [P320 Ribbons](#)
- [P330 Ribbons](#)
- [P420 Ribbons](#)
- [P430 Ribbons](#)
- [P520 Ribbons](#)
- [P620 Ribbons](#)
- [P640i Ribbons](#)
- [Zebra Color Ribbons](#)
- [Zebra Monochrome Ribbons](#)
- [Zebra Holograms](#)
- [Zebra Overlay Film](#)
- [Zebra Overlaminates](#)



Zebra YMCKO Full Color Ribbon with Resin Black Panel  
200 prints/roll



Zebra Resin Black (K) Monochrome Ribbon - 1000 prints/roll



Zebra Blue Monochrome Ribbon - 1000 prints/roll



Zebra Gold Monochrome Ribbon - 1000 prints/roll



Zebra Green Monochrome Ribbon - 1000 prints/roll



Zebra KdO 2 Panel Monochrome Ribbon with Black Dye Sublimation and Clear Overlay Panel - 500 prints/roll



Zebra Red Monochrome Ribbon - 1000 prints/roll



Zebra Scratch-Off Grey Ribbon - 840 prints/roll



Zebra Silver Monochrome Ribbon - 1000 prints/roll



Zebra White Monochrome Ribbon - 1000 prints/roll

**Print Head Assembly  
- P300, 400, 500, 600**



**Zebra Blue Cleaning Roller  
Assembly Cartridge**



**ID Card Software**

