TPW

The Printer Wizards

The Printer Wizards ID Card Printer & Supplies Catalogue

Table of Contents

About US

The Printer Wizard have a range of ID card printers and supplies for a waide range of applications. If you need to print plastic and ID cards talk to our team about how we can assist.

Office technology and the world of printers and printer consumables delivers something new every day. To many companies, sourcing and purchasing the correct cartridges and toners can be time consuming and costly, but it's an industry we understand at TPW because it's part of our daily life. We are specialists!

We are progressive company that always strives for the best quality products and service to exceed our customers' needs and expectations. We always aim to ensure that when customers purchase from TPW they receive significant cost benefits and ongoing office efficiencies.

Service underpins our business. We know that your business can't function if your printing consumables aren't readily available, are wrongly delivered or are faulty. TPW offer prompt service and delivery to most locations around Australia through our network of suppliers, as well we pride ourselves on "the right advice and the right price".

Starting from a small business in 1993, TPW are now a specialist national supplier of both original and compatible printer, fax and copier consumables. We also supply most brands of printers and multifunction copiers.

HoloKote® Additional Security

VISUAL SECURITY
HoloKote®

HoloKote

HoloKote technology is a secure watermark that is frosted onto the card surface during the normal print cycle using standard consumables (dye film and cards).

The HoloKote print process produces a watermark-like layer that can be visually verified when the card is tilted in the light. With all Magicard direct-to-card printers, the user can select from three standard secure HoloKote designs using the printer driver.
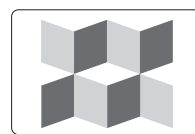
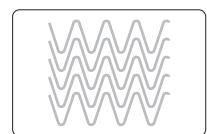| UltraSecure Key	Interlocking Rings	Globe	Cubes	Waves
Ultra Secure™				
Standard	**Standard**	**Standard**	**Magicard 600**	**Pronto/300**

Custom HoloKote

VISUAL SECURITY
HoloKote®

For enhanced visual security, Custom HoloKote enables an organisation to implement their own personalised logo or other security design. Custom HoloKote is printed in a grid pattern across the card surface and is only available on the Magicard 600.

Custom HoloKote Flex™

CUSTOM
HoloKote®

Custom HoloKote Flex offers the highest level of HoloKote security by enabling the customised watermark to be printed anywhere across the entire card surface. One standard design is included with the Magicard 600.

Standard HoloKote Flex Magicard 600 only

HoloPatch®

VISUAL SECURITY
HoloPatch®

HoloPatch card stock is enhanced with a highly reflective gold 'super diffuser' foil square that intensifies the visibility of any HoloKote logo.

Magicard

Magicard concentrates on obtaining a technological edge in niche markets, with many of our products and technologies being market leaders in their field.

Magicard is one of the pioneers of ID card printing, having manufactured card printers since 1993 and provide differentiation by providing a quality product with enhanced card security features, and the best support and warranty in the business.

Magicard's patented HoloKote™anti-counterfeiting visual security feature, 3 year Ultra Cover Plus (Magicard 600)

warranty and renowned support sets Magicard apart in the ID card printer industry.

A trusted name for ID card printers Magicards' range of printers print full colour secure

photo ID badges, membership cards, smart cards and access control badges.

Key facts about Magicard

- Magicard ID card printers have been manufactured in the United Kingdom since 1993
- Sells enough dye film to badge more than 5 million people per month
- Sales people in Europe, Middle East, Asia, Australasia and Latin America
- 65,000 sq. feet production facility with on-site PCB design and production
- Queens award for Enterprise : Innovation 2007

MAGiCARD

Magicard Pronto 100

Part Code	Description
HP093100-3001/3	Pronto 100

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 18 (23HD) sec/card (Per Side) & Mono 4.7 sec/card (Per Side)
Hopper Capacity	50 Card Input / 50 Card Output
Duplex	Manual
Connectivity	USB 2.0 Type A Ethernet Interface (100-Base TX/ 10-Base-Tc
Dimensions	255mm L x 180mm W x 208mm H (closed hopper/trays) 309mm L x 180mm W x 208mm H (open hopper/trays)
Weight	2.9kg
Warranty	3 year MagiCover Limited Warranty Including 50,000 card / 250,000 panel printhead warranty
Driver/Software	Windows 7, 8, 10 (32 and 64bit) Windows server 2008, 2012, 2016. Linux with CUPS support and Mac OS X 10.9.0 upwards.

Card Compatibility

Card Dimensions	CR80/CR79 PVC ISO (85.6mm x 54mm)
Card Thickness	0.51mm to 1.27mm
Card Types	PVC, Composite PVC, ABS & PET, Sig Panel and HoloPatch® Cards

Printer Features

Visual Security	3 Standard HoloKote Watermark Images HoloPatch Card Stock
Digital Security	Digital Shredding

Magicard 300

Part Code	Description
HP093300-0001/3	300 Single Sided
HP093300-0002/3	300 Single Sided with Mag Encoder
HP093300-0021/3	300 Double Sided

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 23 sec/card & Mono 5 sec/card (Single Sided)
Hopper Capacity	100 Card Input / 70 Card Output
Duplex	Optional Upgrade
Connectivity	USB 2.0 & 3.0 and Ethernet
Dimensions/Weight	408mm L x 215mm W x 242mm H, 4.98kg
Warranty	3 Year Return to Base
Driver/Software	Windows 2003 to Windows 10 (32/64bit), Mac OS X 10.9.0 upwards

Card Compatibility

Card Dimensions	CR80/CR79 PVC ISO (85.6mm x 54mm)
Card Thickness	0.51mm to 1.27mm
Card Types	PVC, Composite PVC, ABS & PET HiCo Magnetic Stripe, Smart Cards, Sig Panel and HoloPatch® Cards

Printer Features

Visual Security	3 Standard HoloKote Watermark Images and up to HoloPatch Card Stock

Optional Features

Printing	Duplex Field Upgrade
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), UltraSecure 125Khz & Contact Chip
Mag Stripe	HiCo and LoCo ISO
Visual Security	3 Custom HoloKote designs
Digital Security	Digital Shredding

Magicard Rio Pro 360 Xtended

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 18 sec/card & Mono 5 sec/card (Single Sided)
Hopper Capacity	100 Card Input / 70 Card Output
Duplex	Optional Upgrade (CR80 only)
Connectivity	USB and Ethernet
Dimensions/Weight	612mm L x 220mm W x 250mm H, 4.7kg
Warranty	36 Month Ultra Cover Plus
Driver/Software	Windows 2003 to Windows 10 (32/64bit), Mac OS X 10.9.0 upwards

Card Compatibility

Card Dimensions	CR80/CR79 PVC ISO (85.6mm x 54mm) & PVC ISO 110 x 54mm
Card Thickness	0.51mm to 1.27mm
Card Types	PVC, Composite PVC, ABS & PET
	HiCo Magnetic Stripe, Smart Cards, Sig Panel and HoloPatch® Cards

Printer Features

Visual Security	10 Standard HoloKote Watermark Images and up to 10 Custom HoloKote designs
	HoloPatch Card Stock

Optional Features

Printing	Duplex Field Upgrade
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), UltraSecure 125Khz & Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811
Security	Custom Design HoloKote & HoloPatch

Part Code
HP093652-0008

Description
Rio Pro 360 Xtended Single Sided

MAGiCARD®

Magicard 600

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 18 sec/card & Mono 5 sec/card (Single Sided)
Hopper Capacity	100 Card Input / 70 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	475.5mm L x 211.5mm W x 248mm H, 4.7kg
Warranty	36 Month Ultra Cover Plus
Driver/Software	Windows 2008 to Windows 10 (32/64bit), Mac OS X 10.9.0 upwards

Card Compatibility

Card Dimensions	CR80/CR79 PVC ISO (85.6mm x 54mm) & PVC ISO
Card Thickness	0.51mm to 1.27mm
Card Types	PVC, Composite PVC, ABS & PET
	HiCo Magnetic Stripe, Smart Cards, Sig Panel and HoloPatch® Cards

Printer Features

Visual Security	10 Standard HoloKote Watermark Images and up to 10 Custom HoloKote designs
	HoloPatch Card Stock

Optional Features

Printing	Duplex Field Upgrade
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), UltraSecure 125Khz & Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811
Security	Custom Design HoloKote & HoloPatch

Part Code
HP093652-5001/3

HP093652-5002/3

Description
600 Single Sided

600 with Mag Encoder

MAGiCARD®

Matica

Matica XiD8300

SPECIFICATIONS

Printer Specs

Print Technology	Thermal Reverse Transfer,Over the Edge, 300dpi
Speed	Colour 30 sec/card (Single Sided)
Hopper Capacity	200 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	343mm L x 322mm W x 360mm H, 13.9kg
Warranty	36 Month Return to Base, Lifetime Printhead
Driver/Software	Windows 7, 8 & 10 (32/64bit)

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.76mm to 1.02mm
Card Types	PVC, Composite PVC, ABS & PET HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	UV Image 256 Shades- Via Optional Ribbon, High Detail Design

Optional Features

Printing	Duplex Unit, Lamination Module
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811
Security	Laser Engraving Module, Hologram Overlaminate Varnish & Patch

Part Code	Description
HP02DIH10450	XiD8300 Single Sided
HP02DIH10458	XiD8300 Double Sided
HP02DIH10451	XiD8300 Double Sided with Mag Encoder

Matica XiD8600

SPECIFICATIONS

Printer Specs

Print Technology	Thermal Reverse Transfer,Over the Edge, 600dpi
Speed	Colour 30 sec/card (Single Sided)
Hopper Capacity	200 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	343mm L x 322mm W x 360mm H, 13.9kg
Warranty	36 Month Return to Base, Lifetime Printhead
Driver/Software	Windows 7, 8 & 10 (32/64bit)

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.76mm to 1.02mm
Card Types	PVC, Composite PVC, ABS & PET HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	UV Image 256 Shades- Via Optional Ribbon, High Detail Design

Optional Features

Printing	Duplex Unit, Lamination Module
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811
Security	Laser Engraving Module, Hologram Overlaminate Varnish & Patch

Part Code	Description
HP02PR000198-AUS	XiD8600 Double Sided
HP02PR000198-AUS-M	XiD8600 Double Sided with Mag Encoder

Matica MC660 Retransfer Printer

SPECIFICATIONS

Printer Specs

Print Technology	Dye Sublimation Reverse Transfer,Over the Edge, 600dpi
Speed	Colour 21 sec/card (Single Sided)
Hopper Capacity	250 Card Input / 250 Card Output
Duplex	Standard Configuration
Connectivity	USB and Ethernet
Dimensions/Weight	436mm L x 340mm W x 397mm H, 20kg
Warranty	36 Month Return to Base, Lifetime Printhead
Driver/Software	Windows 7, 8 & 10 (32/64bit), Windows Vista, Windows Server 2008

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.25mm to 1.00mm
Card Types	PVC, ABS, PC & PET
	HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	UV Image 256 Shades- Via Optional Ribbon, High Detail Design

Optional Features

Printing	Duplex Unit, Lamination Module
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811
Security	Hologram Overlaminate Varnish & Patch

Part Code
HP02PR000660

Description
MC660

MATICA TECHNOLOGIES

Matica XL8300

SPECIFICATIONS

Printer Specs

Print Technology	Thermal Reverse Transfer, 300dpi
Speed	Colour 45 sec/card & Mono 30 sec/card (Single Sided)
Hopper Capacity	100 Card Input / 100 Card Output
Duplex	N/A
Connectivity	USB and Ethernet
Dimensions/Weight	549mm L x 322mm W x 411mm H, 15.6kg
Warranty	36 Month Return to Base
Driver/Software	Windows 7, 8 & 10 (32/64bit)

Card Compatibility

Card Dimensions	124mm x 85.6mm
Card Thickness	0.76mm-1mm
Card Types	PVC
	Large Format Cards

Printer Features

Visual Security	None

Optional Features

Printing	N/A

Part Code
HP02PR000316

Description
XL8300

MATICA TECHNOLOGIES

Zebra

In more than 90 countries, Zebra card printers produce more than 1.5 million cards every business day. Card after card, Zebra printers deliver reliable performance and excellent print quality.

You can count on Zebra's ZXP printers to produce clear, sharp and colour-rich images when you need them, where you need them. Zebra printers are the most durable on the market,

with great standard warranties. Easy to use and feature rich all Zebra card printers offer intuitive user interfaces and colour touch points, making them easy to use and reducing the amount of user training required. Choose from a broad range of printers offering full colour and monochrome card printing.

Options range from USB, wireless, or Ethernet connectivity, smart card, magnetic stripe and ultra high frequency (UHF) RFID encoding, to lamination for higher security and card durability. There is a Zebra card printer to meet all your business needs.

Most Zebra card printers print directly to plastic cards using dye sublimation and/or Thermal Transfer technology. These printing methods offer edge-to-edge, high-quality card printing for

a wide variety of uses. Select from models that are ideal for high- or lower-volume printing, with multiple security and encoding options to meet your specific needs.

ZEBRA

**ADVANCED
CARD PRINTER SPECIALIST**
AUSTRALIAN RESELLER

Zebra ZC300

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 18 sec/card & Mono 4 sec/card (Single Sided)
Hopper Capacity	100 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	383mm L x 157mm W x 258mm H, 4kg
Warranty	24 Month Return to Base
Driver/Software	Windows 2003 to Windows 10 (32/64bit), Mac OS X 10.2 & Linux

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.25mm to 0.76mm
Card Types	PVC & Composite, PVC HiCo Magnetic Stripe, Sig Panel Cards, Self-Adhesive Cards and Smart Cards

Printer Features

Visual Security	Colour Shifting, Long-Life and 3D Text Effect Ribbons

Optional Features

Printing	Duplex Upgrade
**RFID	Smart Card**	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811

Part Code	Description
HP01ZC300	ZC300 Single Sided
HP01ZC300-M	ZC300 Single Sided with Mag Encoder
HP01ZC300-D	ZC300 Double Sided
HP01ZC300-DM	ZC300 Double Sided with Mag Encoder

ZEBRA

Zebra ZXP7

Part Code	Description
HP01ZXP7	ZXP7 Single Sided
HP01ZXP7-M	ZXP7 Single Sided with Mag Encoder
HP01ZXP7-C	ZXP7 Single Sided with MIFARE
HP01ZXP7-D	ZXP7 Double Sided
HP01ZXP7-DM	ZXP7 Double Sided with Mag Encoder

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 12 sec/card & Mono 2.6 sec/card (Single Sided)
Hopper Capacity	200 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	699mm L x 277mm W x 306mm H, 12.2kg
Warranty	24 Month Return to Base
Driver/Software	Windows 2003 to Windows 10 (32/64bit), Mac OS X 10.2 & Linux

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.25mm to 1.27mm
Card Types	PVC, ABS & PET
	HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	Holographic Laminates

Optional Features

Printing	Duplex Upgrade, Single Sided Laminator
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811

Zebra ZXP7 with Laminator

Part Code	Description
HP01ZXP7-DL	ZXP7 Double Sided with Single Sided Laminator
HP01ZXP7-DLL	Double Sided with Double Sided Laminator

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card, Dye Sublimation, Thermal Transfer, 300dpi
Speed	Colour 12 sec/card & Mono 2.6 sec/card (Single Sided)
Hopper Capacity	200 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	964mm L x 277mm W x 306mm H, 17.9kg
Warranty	24 Month Return to Base
Driver/Software	Windows 2003 to Windows 10 (32/64bit), Mac OS X 10.2 & Linux

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.25mm to 1.27mm
Card Types	PVC, ABS & PET HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	Holographic Laminates

Optional Features

Printing	Duplex Upgrade, Single Sided Laminator
RFID | Smart Card	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811

Zebra ZXP9

Printer Specs

Print Technology	Dye Diffusion Reverse Transfer, Over the Edge, 300dpi
Speed	Colour 19 sec/card (Single Sided)
Hopper Capacity	150 Card Input / 100 Card Output
Duplex	Optional Upgrade
Connectivity	USB and Ethernet
Dimensions/Weight	519mm L x 476mm W x 334mm H, 12.5kg
Warranty	24 Month Return to Base, Lifetime Printhead
Driver/Software	Windows 7, 8.1 & 10 (32/64bit)

Card Compatibility

Card Dimensions	CR80 PVC ISO (85.6mm x 54mm)
Card Thickness	0.76mm to 1.27mm
Card Types	PVC, Composite PVC, ABS & PET
	HiCo Magnetic Stripe, Smart Cards, Sig Panel and Self-Adhesive

Printer Features

Visual Security	Custom & Generic Holographic Laminates

Optional Features

Printing	Duplex Upgrade, Laminator
**RFID	Smart Card**	Contactless 13.5Mhz (MIFARE®), PROX 125Khz, Contact Chip
Mag Stripe	HiCo and LoCo ISO 7811

Part Code HP01ZXP9-D

Description Double Sided

ZEBRA

Zebra ZC10L

SPECIFICATIONS

Printer Specs

Print Technology	Direct to Card Dye Diffusion, 300dpi
Speed	Colour 18.4 sec/card & Mono 8 sec/card (Single Sided)
Hopper Capacity	150 Card Input / 100 Card Output
Duplex	Manual
Connectivity	USB and Ethernet
Dimensions/Weight	485mm L x 278mm W x 290mm H, 21kg
Warranty	24 Month Return to Base
Driver/Software	Windows 7, 8.1 & 10 (32/64bit)

Card Compatibility

Card Dimensions	140mm x 88mm
Card Thickness	.6mm
Card Types	PVC
	Large Format Cards

Printer Features

Visual Security	None

Part Code HP01ZC10L

Description ZC10L Single Sided

ZEBRA

Swiftcolor

Swiftcolor SCC4000D

Part Code   **Description**
HP108614B001   SCC4000D

Printer Specs

Print Technology	Ink Jet, 1200dpi
Speed	8 sec/card (Single Sided)
Duplex	N/A
Connectivity	USB and Ethernet
Dimensions/Weight	463mm L x 618mm W x 410mm H, 25kg
Warranty	12 Month Return to Base
Driver/Software	Windows XP, Vista, 7, 8 & 10 (32/64bit)

Card Compatibility

Card Dimensions	Max. Print Area 107.80mm x 297mm
Card Thickness	0.25-0.76mm
Card Types	PVC
	Large Format Cards

Printer Features

Visual Security	None

Optional Features

Printing	N/A

Laminators

Matica ILM / ILM-DS

SPECIFICATIONS

Laminator Specification

Capability	Single Sided Lamination
	Optional Double Sided Lamination
Speeds	16 secs/card Single Sided
	30 secs/card Double Sided
Dimensions/Weight	210mm L x 326mm W x 360mm H, 9 kg
Warranty	1 Year Return to Base
Security Features	Optional Custom Hologram Patch and Hologram Vernish
Compatible Printers	XID8300, XID8600, XID9300

Part Code	Description
HP02DIH10461	Single Sided
HP02DIH10462	Double Sided

MATICA TECHNOLOGIES

Pointman NL200

SPECIFICATIONS

Laminator Specification

Capability	Single & Dual Sided Lamination
Speeds	19 secs/card Double Sided
Dimensions/Weight	319.4mm L x 215.9mm W x 314.1mm H, 9 kg
Warranty	2 Years Return to Base
Security Features	Optional Hologram Patch
Compatible Printers	Stand-alone or Pointman Nuvia

Part Code	Description
HP06NL200-LS	NL200 Single Sided
HP06NL200-DS	NL200 Double Sided

POINTMAN

Food Card Label Printers

Driven by a need to ensure people know what they are eating new food labelling laws are taking effect across the world and plastic card printers are playing a significant part in meeting compliance needs.

Plastic cards are increasingly used for the labelling of foodstuffs in supermarkets, delicatessens and bakeries, replacing hand-written paper-based methods.

Axis IQ has a range of food-safe Card Printer consumables for use with your Magicard or Zebra Card Printers.

Magicard has one of the most versatile labelling options with the ability to print to extended length cards. Hygienic, clear to read and versatile, wipe-clean cards up to 140mm (5.5") long can be printed locally using Magicard desktop printers.

Magicard's dye film ribbon used to print pricing information or barcodes on the card's surface has been approved by ISEGA for food contact.

Zebra's Food Safe Card Solution ensures your business sends out the right impression and adheres to food safety legislation.

The EU Food Information for Consumers Regulation No.1169/2011now requires all food organisations serving unpackaged food or food packaged on site that is for immediate consumption to provide details of all items which contain the EU 14 major allergens.

In just a few quick and simple steps the Zebra Food Safe Card Solution can produce a branded plastic card complete with all the necessary information.

Rewritable Cards

Models
Magicard 300
Magicard Pronto
Zebra ZC300

Rewritable cards are plastic cards that are reusable or erasable. They have one glossy side in PVC for colour/monochrome dye sublimation printing and a matte finish rewritable side with a blue or black thermo chromic material that can be printed, erased and reused for up to 500 rewrite cycles.

With the Magicard 300 you do not require a ribbon to print on the rewritable surface the cards. This is because they print information by heating a special thermo sensitive material on the surface of a rewritable card.

This technology allows you to batch print a colour design on one side of your cards, remove the ribbon and then use the rewrite feature and hand-feed slot to individually print, erase and update information in blue or black over and over on the other side.

Rewritable ID cards are ideal for situations where a cardholder's information is updated frequently, or for companies that process cards for each visitor in high volume and on a regular basis.

Using rewritable technology significantly reduces the costs of conventional ID card issuance, which necessitates the use of brand new plastic cards and printer ribbons for each print. For organizations that are concerned about their carbon footprint, reusable cards are a great eco-friendly option.

BALCYON

Greg Jones
CONTRACTOR

BALCYON

BALCYON

Kerri Norman
VISITOR

Print ➔ Erase ➔ Print
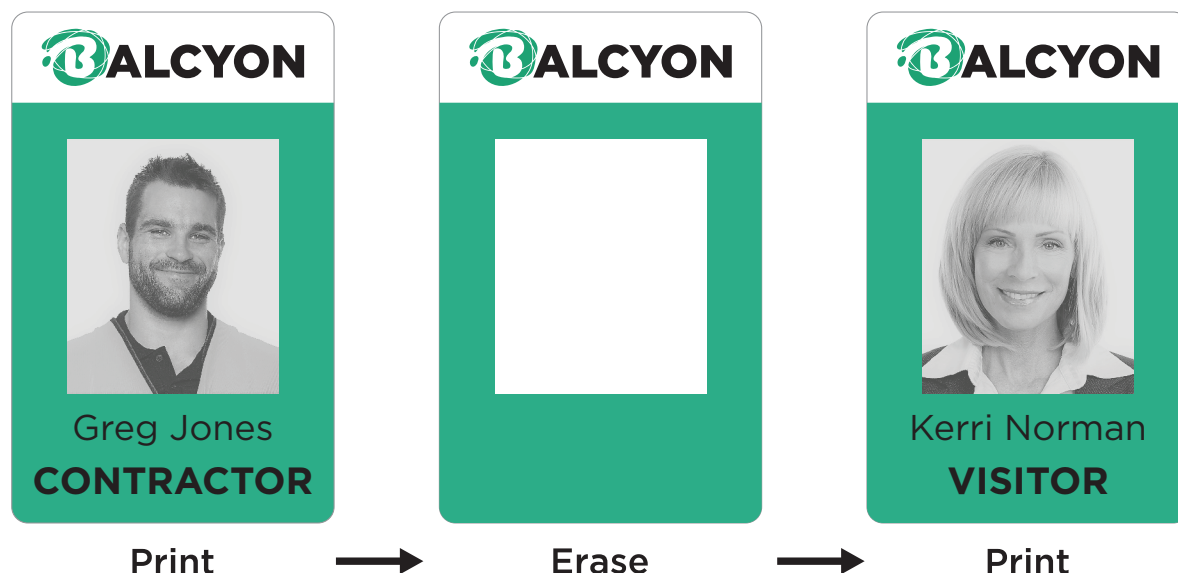
Oversize Card Printers

Models

Magicard Rio Pro 360 Xtended
Matica XL8300
Zebra ZC10L
Swiftcolour SCC4000D

Many organisations with environments requiring a large number of people in one place are moving to Oversized/large format ID cards. Oversized ID cards make the job of identifying who should or who should not be in a particular area easier to monitor and control.

Oversized credentials are frequently used for; tradeshows, events, concerts, music festivals, motor racing, golf, major sports and stadium special events, parking passes, hotel door hangers, tradeshows, media credentials, university, educational summits and seminars, and more.

There are only a handful of printers that can print to an Oversized card, and we can help identify the right one for your needs.

Our Oversized card printer brands and models include;

- Magicard Rio Pro 360 Xtended (Can also Print Standard ID cards)

- Zebra ZC10L

- Matica XL8300

- Swiftcolor SCC4000D (Fast 2s/Card)

Oversized Cards come in several different sizes and suit a wide variety of needs.
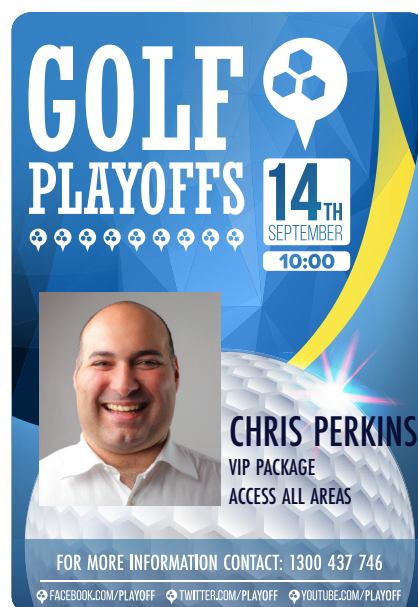
Some of the card sizes that you can print in-house include;

- 140 x 88mm (ZC10L/SCC4000D)

- 110 x 54mm Colour (Rio Pro 360 Xtended)

- 140 x 54mm Mono (Rio Pro 360 Xtended)

- 124 x 85.6mm* (XL8300)

- Various Custom Options (SCC4000D)

* Prints 2 x CR80 Card Areas on a Large Card

Card Exchange®
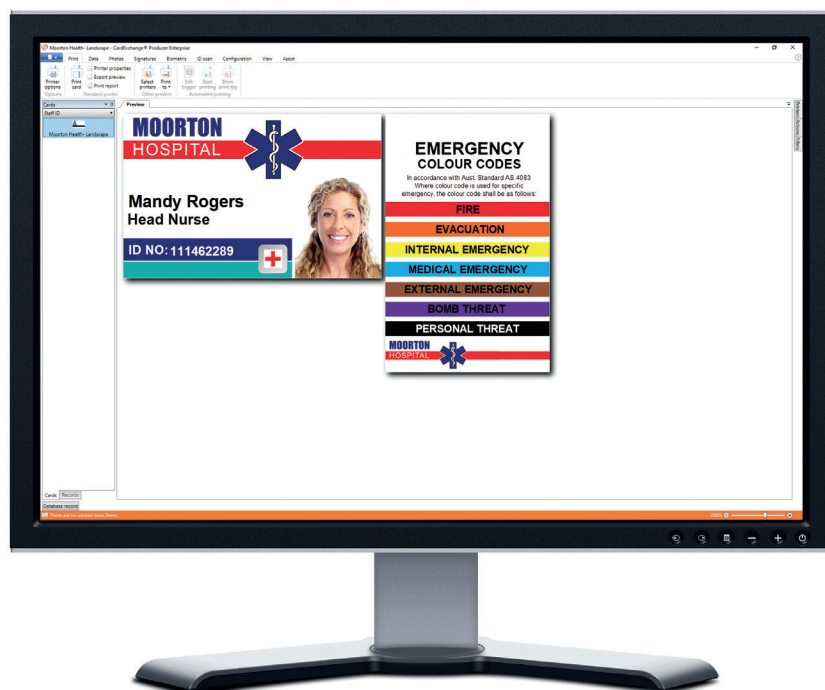
Desktop ID card printing solutions

Any card personalisation software can help you create a basic card. CardExchange® Producer gives you all the tools you need to create the perfect card in a simple and fun way.

Within a few steps CardExchange® Producer makes it easy to create, connect, encode, and produce cards! With several optional preloaded card designs to choose from all waiting to make it your own.

With our Card Wizard you can create a card in just a few clicks. It's that simple! We also offer the use of one of our existing databases or you can connect to your existing database(s).

With drag and drop features you can easily add fields to your card layout without all the complicated manual mapping of fields other software programs require. And there you have it: a beautifully designed, fresh, high-quality card created in minutes.

Advanced design tools

Create your own design from a blank canvas. CardExchange® Producer makes card layouts easy. Choose fonts and add images, graphics, barcodes, magnetic strip, and more.

Powerful graphic tools let you resize and rotate objects on your card, apply graphic enhancements, remove backgrounds from images and create variable images, all with a simple point and click.

You can even control the text: how it looks, merge fields, and even have an image background in the text field. Move everything around on the layout with the what you see is what you get feature until you see the card you envisioned.

Endless opportunities

Create a unique experience for each user. With the powerful user profile feature, you can customise what each user can see and do when they log in.

For customising your card, you can even adapt CardExchange® with our scripting language feature. With the use of plug-in's we can adapt CardExchange® Producer to be exactly what you need.

From customised calculations to unique prompts, we have it all. You can connect to multiple databases specific for each card you create. All possibilities made just for you.

CardExchange
SOLUTIONS

CardExchange® feature comparison

Edition Features	GO	Premium	Professional	Business	Business Network	Enterprise	Enterprise Network
Gateway Features							
Local Single User License							
Network Licensing & Data Sharing							
Producer Features							
Various Card Sizes	CR-80	All Sizes	All Sizes	All Sizes	All Sizes	All Sizes	All Sizes
Create Card Templates	5	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Enhanced Properties for Text, Image, and Drawing Objects							
1D Barcodes							
Manual Data Entries							
Background Removal							
2D Barcodes							
Export Card Preview as Image							
Automate Manual Insert Actions							
Unlimited Layouts per Template							
Customize w/ Python Scripting Language							
External Plug In Support							
Printing Features							
Batching, Windows Print Manager, Production Reports							
UV Panel Printing							
Autoprint Server							
Network Printing Support							
Photos and Signatures							
Directshow, TWAIN, Canon Support							
Advanced Photo & Signature Support							
Face Recognition/Face Crop							
Database Options							
Internal Database (gateway)	200	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
MS Excel, CSV, Paradox, MS Access, SQL Lite							
MS SQL, My SQL, Oracle, DB2, Postgre, ODBC							
Active Directory Read/Write (LDAP)							
Production Management Features							
Database Record Add, Edit, Filter, Sort							
Store Photos in Database							
Store Signatures, Counters, Variables							
Advance Data Management							
Create and Store User Specific Record Lookup Filters	–	5	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Security Features							
User Login Feature							
User Groups Features							
Encoding Features							
Magnetic Encoding							
HID® / MIFARE® Classic							
MIFARE® DESFire EV1 & SAM AV2							
ID Scan Features							
Store ID Image/Photo/OCR							
Store/Verify Fingerprint							

* CardExchange Certified Service Professional

Cards, Accessories and Consumables

PRE-PRINTED AND GIFTCARDS

Axis IQ provide a full range of custom pre-printed cards including prox cards, RFID (inc. MIFARE) and Magnetic stripe cards.

Our custom pre-printing can be base club membership card designs, through to advanced security based ID card stock for secure applications like drivers licenses. In recent years, one of the more popular applications for pre-printed cards is GIFT cards and Loyalty programs.

If you need some more information or pricing on our pre-printed card range contact our supplies team for a personalised quote.

KNIGHTS COMMUNITY CLUB

MEMBER
REWARDS

NAME: Brian Haverford
EXPIRES: 31/6/2018   **MEMBER NO.:** 66589

Gift Card

FITNESS CLUB

FITNESS CLUB

SECURITY PASS
David Chang
Security Level: 3

RIBBONS AND LAMINATES

Axis IQ carry a wide range of ribbons and laminates from all the leading ID Card Printer brands including Fargo, Zebra, Entrust, Magicard, Matica, IDP and more. We supply genuine ID Card Printer Ribbons that will ensure high quality prints every time.

Magicard

- Pronto
- Enduro
- Enduro+
- Rio Pro
- Rio Pro 360
- Magicard 300
- Magicard 600

Matica

- DCP360
- DCP360+
- XID9300
- XID8100
- XID8300
- HID8600
- MC660

Zebra

- P110i & P120i
- P330i & P430i
- ZXP3
- ZC300
- ZXP7
- ZXP8 & ZXP9
- ZC10L

Entrust

- SP25 Plus
- SP35 Plus
- SD160
- SD260
- SD360
- SD460
- CD800
- RP90

Fargo

- C50
- DTC1000
- DTC1250E
- DTC1500
- DTC4250e
- DTC4500e
- HDP5000
- HDP5600

IDP Smart

- Smart 30
- Smart 50
- Smart 70
- Smart 31
- Smart 51

STANDARD STOCK CARDS

Composite|ABS|PET

Ideal for long life or Re-Transfer printing
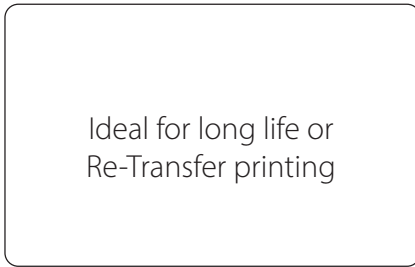
Code: SC00076C00WHT00P
Composite
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

HiCo Mag and Sign Panel

12.7mm

10mm
76mm
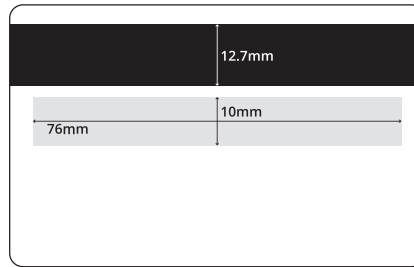
Code: SC00076P01WHT10
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Plain white

POPULAR

Code: SC00076P00WHT00P
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Signature panel

10mm
76mm
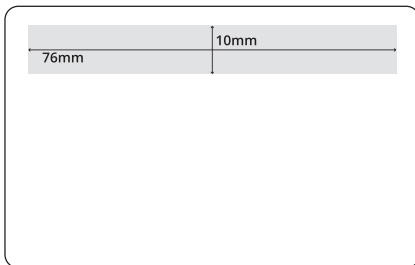
Code: SC00076P00WHT10
Size: 86 x 54 x 0.76mm - sig panel 10 x 76
Quantity: 500 per box

HiCo/LoCo Mag

12.7mm
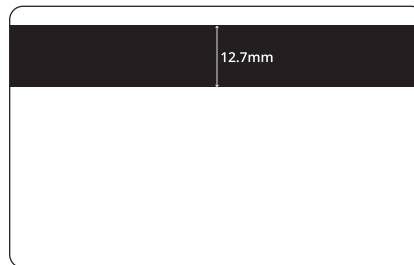
Code: SC00076P01WHT00P HiCo
Code: SC00076P02WHT00P LoCo
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Plain colour card
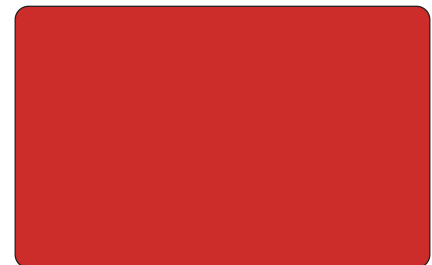
Code: SC00076P00XXXXX
Size: 86 x 54 x 0.76mm
Quantity: 500 per box
See available colours below

Triple key tag
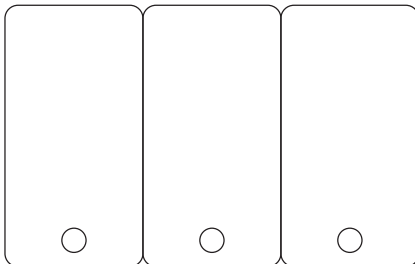
Code: SC00076P05WHT01
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Triple key tag – No holes
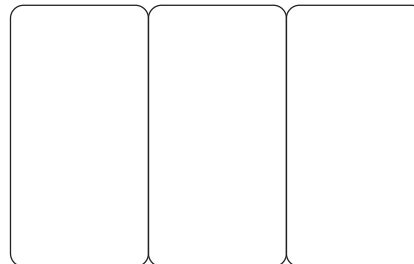
Code: SC00076P05WHT00
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Available colours

COLOUR – CODE
Light Blue – BLL00
Dark Blue – BLD00
Green – GRN00
Yellow – YEL00
Orange – ORG00
Pink – PNK00
Red – RED00
Grey – GRY00
Beige – BEI00
Bronze – BRZ00
Silver – SLV00
Gold – GLD00
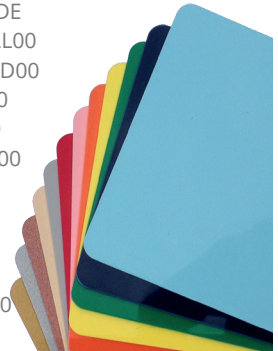
Key tag and mini card
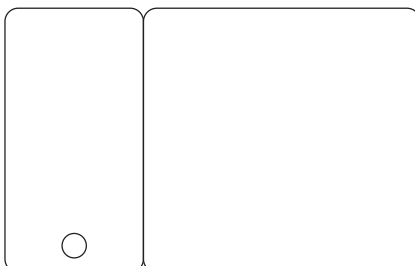
Code: SC00076P03WHT00
Size: 63 x 54 & 21 X 54 X 0.76mm
Quantity: 500 per box
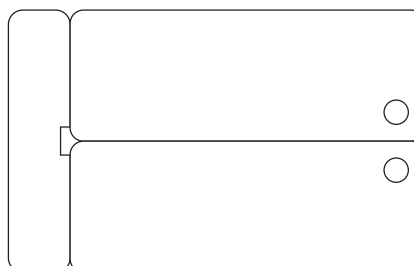
Double key tag

Code: SC00076P04WHT01
Size: 73 x 27 x 0.76mm
Quantity: 500 per box

Double key tag – No holes
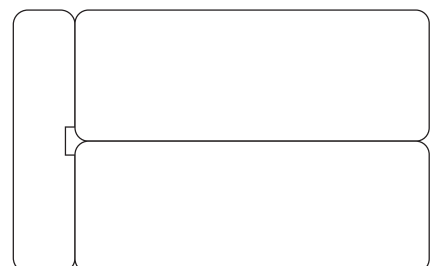
Code: SC00076P04WHT00
Size: 73 x 27 x 0.76mm
Quantity: 500 per box

STANDARD STOCK CARDS CONTINUED

Lockout tags – portrait

Code: SC00076P00WHT01
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Lockout tags – landscape
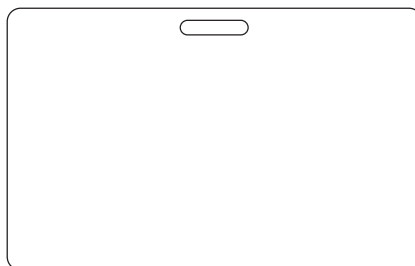
Code: SC00076P00WHT02
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Lockout tags – corner

Code: SC00076P06WHT03
Size: 86 x 54 x 0.76mm
Quantity: 500 per box

NAME BADGES

Extra thick name badge stock – Suitable for some retransfer plastic card printers

Thick card

Code: SC11130P00WHT00
Size: 86 x 54 x 1.3mm
Quantity: 250 per box

Thick card – Gold

Code: SC11130P00GLD00
Size: 86 x 54 x 1.3mm
Quantity: 250 per box

Thick card – Silver

Code: SC11130P00SLV00
Size: 86 x 54 x 1.3mm
Quantity: 250 per box

2 up 73mm x 27mm – White
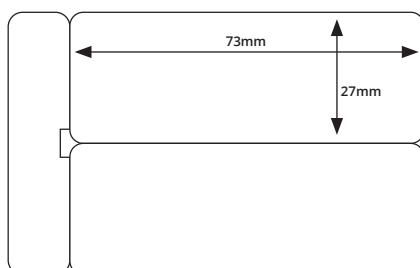
73mm
27mm

Code: SC11130P06WHT00
Size: 73 x 27 x 1.3mm
Quantity: 250 per box

2 up 73mm x 27mm – Gold
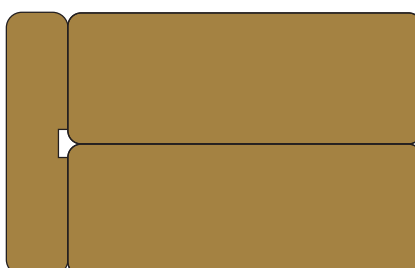
Code: SC11130P06GLD00
Size: 73 x 27 x 1.3mm
Quantity: 250 per box

2 up 73mm x 27mm – Silver
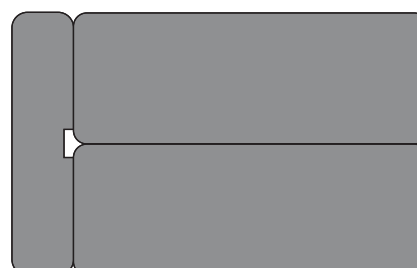
Code: SC11130P06SLV00
Size: 73 x 27 x 1.3mm
Quantity: 250 per box

Name bar pin – White

Code: SA00ABPP
Quantity: 100 per box

Adhesive lapel clip

Code: SA00LC0101
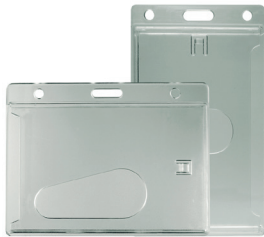Quantity: 100 per box

Magnetic badge fastener

Code: SA00MB0000
Size: 45 x 13mm
Quantity: 100 per box

ACCESSORIES AND SUPPLIES

Rigid portrait / landscape

Code: SA00CPCLRR – Portrait
Code: SA00CLCLRR – Landscape
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Durable soft portrait / landscape

STRONG

Code: SA00CPCLRSD – Portrait
Code: SA00CLCLRSD – Landscape
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Soft portrait / landscape

POPULAR

Code: SA00CPCLRS – Portrait
Code: SA00CLCLRS – Landscape
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

MultiCard holder

Holds up to 5 cards

Code: SA00CSBLKRM
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Rigid switchable card holder

Code: SA00CSDCLRR – Clear
Code: SA00CSDBLKR – Black
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 500 per box

Rigid landscape card holder
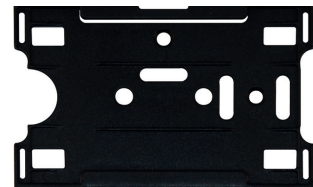
Code: SA00CLBLKR
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Heavy duty retractable reel

STRONG

Code: SA00IDRSLV
Quantity: 100 per box

Retractable reel

POPULAR

Code: SA00IDRBLK
Quantity: 100 per box

Custom logo reel

YOUR LOGO HERE

Code:SA001DRCUSTOMREEL
Quantity: 100 per box

Lapel clip

Code: SA00LC0100 – with pin
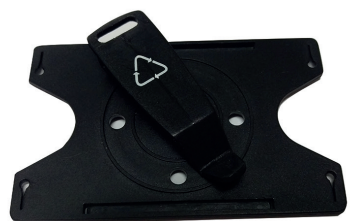**Code: SA00LC0000 – without pin**
Quantity: 100 per box

Lockable card holder

SECURE

Code: SA00CLCLRRL
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Rigid swivel card holder

Code: SA00CSDBLKR0
Fits Card Size: 86 x 54 x 0.76mm
Quantity: 100 per box

Vinyl luggage loop

Code: SA00VLLCLR
Quantity: 100

Armband card holder

Code: SA00AB0000
Fits Card Size: 86 x 54mm
Quantity: 100 per box

Desktop card punch

**Code:
SA00PUNCHS03**
Quantity: 1 per box

LANYARDS

Standard – Alligator

Code: SA00L13WBLK1AC
Details: 13mm Tube, metal crimp, breakaway, alligator
Quantity: 100 per box

Standard – Swivel

Code: SA00L13WBLK1SC
Details: 13mm Tube, metal crimp, breakaway, swivel
Quantity: 100 per box

Coloured – Premium

Available colours

COLOUR – CODES

Black: SA00L15WBLK1DH
Blue: SA00L15WBLU1DH
Red: SA00L15WRED1DH
Green: SA00L15WGRE1DH

Details:

15mm wide, ribbed, breakaway, dog clip
Quantity: 100 per box

Key ring – Premium

Code: SA00L15WBLK1KR
Details: 15mm, breakaway, key ring
Quantity: 100 per box

Enviro – Premium

Code: SA00L15BBAM1DH
Details: Bamboo, Eco green Logo, 15mm, breakaway, dog clip
Quantity: 100 per box

Staff lanyard – Premium

Code: SA00L15WBLU1DHST
Details: 15mm, ribbed, breakaway, dog clip
Quantity: 50 per box

Security lanyard – Premium

Code: SA00L15WBLK1DHSE
Details: 15mm, ribbed, breakaway, dog clip
Quantity: 50 per box

Contractor lanyard – Premium

Code: SA00L15WGRE1DHCO
Details: 15mm, ribbed, breakaway, dog clip
Quantity: 50 per box

Visitor lanyard – Premium

Code: SA00L15WRED1DHVI
Details: 15mm, ribbed, breakaway, dog clip
Quantity: 50 per box

CUSTOM LANYARD OPTIONS

MO1 – Tube polyester

Available in: 12mm

MO2 – Ribbed polyester

Available in: 10/15/20/25mm

MO3 – Satin polyester

Available in:10/15/20/25mm

MO4 – Cotton

Available in: 12mm

MO5 – Bamboo

Available in:10/15/20/25mm

M12 – Woven in round

Available in: 5mm

MO6 – Smooth nylon

Available in:10/15/20/25mm

MO7 – Ribbed nylon

Available in:10/15/20/25mm

M08 – Finely woven polyester

Available in:10/15/20/25mm

MO9 – Dye sub polyester

Available in:10/15/20/25mm

MO10 – Layer lanyard (Woven)

Pricing varies with combination*
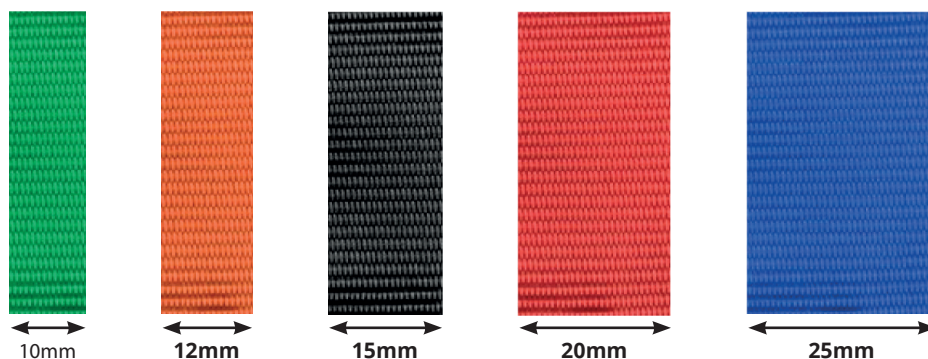
M011 – 2 layer lanyard (Satin)

Pricing varies with combination*

*2 LAYER LANYARDS

These are available with a Ribbed Polyester, Nylon Smooth & Nylon Ribbed base. And with an option of up to 3 colours woven in on the top layer or up to 3 colours printed on satin polyester.

Lanyard widths

10mm **12mm** **15mm** **20mm** **25mm**

Lanyard length:
90 cm (standard size).

Minimum quantity:
300 lanyards (packed
100 pcs per polybag).

Printing tolerance:
+/- 5%

CUSTOM LANYARD OPTIONS CONTINUED

F01 – Swivel hook

Available in:10/15/20/25mm

F03 – Alligator clip
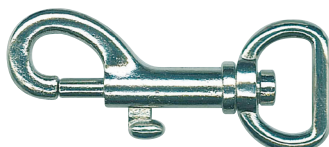
Available in:10/15/20/25mm

FO4 – Lobster

Available in:10/15/20/25mm

FO6 – Dog hook

Available in:10/15/20/25mm

FO7 – Spring type

Available in:10/15/20/25mm

FO8 – Split ring

Available in:10/15/20/25mm

A01– Quick release buckle

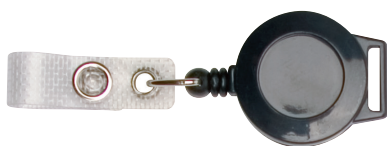Available in:10/15/20/25mm

A02 – Safety breakaway

Available in:10/15/20/25mm

A03 – Metal crimp

Available in:10/15/20/25mm

F12 – Badge reel

Available in:10/15/20/25mm

SMART CARDS/PROXIMITY CARDS/RFID

Developed with a smooth PVC surface with minimal chip deflection so every card looks great, UltraSecure Prox credentials have lower failure rates and higher system integrity than other proximity card alternatives. Available with both UltraSecure and durable PET composite construction, UltraSecure Prox cards are built to last. These universally-compatible, durable cards combine photo ID with access control. Equivalent to other 1336, 1386, 1536, and 1586 prox cards, UltraSecure Prox proximity cards are the economical choice for any access control program.
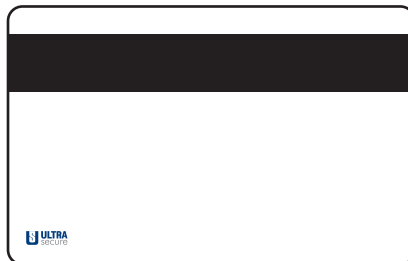
- 26-bit 125kHz prox
- ISO 7810 compliant
- CR80 30mil (Credit card size)
- PVC or PVC-PET construction
- Magnetic stripe card configurations
- Custom UltraSecure 125khz option available. Other encoders available on request.

UltraSecure Prox 125kHz	**UltraSecure Prox Mag**	**UltraSecure Prox Clamshell**
Key Fobs	**Adhesive Disks**	**Prox Wristband**

Programmed in-house, UltraSecure Prox cards can be customised and despatched within 24 hours to suit a broad range of Access Control and other Prox card applications. Our supplies team are experienced at determining the right card for your needs, the first time.

Many organisations are saving hundreds of dollars without any compromise in quality or compatibility.

Find out how much you can save by talking to our supplies team today.

SMART CARDS/PROXIMITY CARDS/RFID CONT'D

Adhesive

Code: SC00038P09WHT00
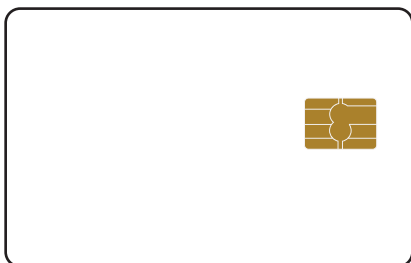Size: 86 x 54 x 38mm
Quantity: 500 per box
MAY NOT SUIT ALL PRINTERS

Prox / RFID / Access cards

Axis IQ provides a full range of brand and styles of contactless smart, RF, and Access control cards. Call for a competitive custom quote on your card needs.

Contact chip card

Contact chip cards come in a variety of compatibilities and capacities. With the precise information you require on the cards.

Adhesive – Mylar

Code: SC07025P19WHT00P
Size: 86 x 54 x 25mm
Quantity: 500 per box
RELIABLE QUALITY FEEDING

MIFARE Classic

MIFARE Classic

The MIFARE Classic is one of the world's most popular contactless smart cards. Axis IQ keep the MIFARE Classic 1K and 4K cards in stock in a high quality laminated printable white stock at competitive prices.

MIFARE Family

MIFARE Family of Cards

· MIFARE Cards come in a range of models including:

· MIFARE Ultralight®/ C

· MIFARE Classic

· MIFARE Plus®

· MIFARE DESFire/EV1

Pricing on application seasonally variable, depending on volume.

MIFARE and MIFARE Classic are trademarks of NXP B.V. MIFARE, MIFARE Ultralight, MIFARE DESFire and MIFARE Plus are trademarks of NXP B.V. and are used under license.

MIFARE
Registered Partner

MIFARE DESFire EV1/EV2

SMART CARD READERS

We provide a selection of smart card readers both installed within your card printer, or stand alone for use on PC's, Multi-Function Printers, Photocopiers and other systems.

Whether your need is to read or write detailed information to a smart card (contact or contactless) or to simply read a card serial number and enter it into your systems as if you were typing it, we have a card reader to meet your needs.

Our sales team can help with the best reader for your need and can provide recommendations for matching software solutions if required. Our resellers provide smart card readers to schools, retail point of sale, and membership applications across Australia.

rf IDEAS   SYRIS   HID®

SIGNATURE PADS

Capturing signatures during card enrolment is essential for many industries, and one of the best ways to do this is with a signature pad. Our range of Signature Pads and Tablets to meet a wide range of signature capture needs.

Electronic Signature Pads allow you to store signatures digitally on various kind of documents, e.g. PDF, Word or any other form generated from a software application.

If you can't find the model you are after, please contact the sales team to see if we can make it available for you.

- Fast and smooth signing
- Document and Signature shown on the screen
- High-Quality capture techniques
- LCD interactive display

TOPAZ SYSTEMS INC.

📞 **02 6040 7444**

✉ **sales@tpw.com.au**