

THE ANATOMY OF AN ADVANCED ID BADGE

The equipment & supplies you'll need to add more advanced elements to an ID badge

1 Over-the-edge printing

Many experienced card printer users are familiar with the white border that direct-to-card printers leave around the edge of cards. Retransfer printers, on the other hand, produce vibrant, professional, "over-the-edge" prints, even to the imperfect surface of technology cards.

2 Signature

A signature pad allows you to electronically capture the cardholder's signature for placement within the card design.

3 Smart chip

Your ID card can be used for more than just identification! There are many types of technology cards, such as contact smart cards, that can store cardholder information for use in other systems. A printer with encoding capabilities is required to send data to a technology card.

4 Magnetic stripe

Magnetic stripes are another way to include data on your cards that can be scanned and used in other systems, such as access control. Magnetic stripe cards must be printed on a card printer with encoding capabilities.

5 Lamination

Laminating printers apply a thin film to the card with heat and pressure during the printing process to protect against abrasion and wear. Laminated cards are more durable and last longer than unlaminated cards.

6 Holographic lamination

Holographic lamination makes cards more durable, plus increases their security. Holographic laminate can be applied during the printing process with a laminating printer. Hand-applied holographic lamination is also an option.

