

Are you Compromising on your Security?



Re-transfer Printer Solutions

When it comes reliability, cost iDXpress HD710 is your answer. It is reliable, secure, smart, cost effective, user-friendly and compatible. For utmost flexibility, set up to iDXpress HD710 to obtain the performance you need. iDXpress HD710 works on re-transfer technology. One of the key advantages of using this technology is that the information printed from re-transfer last longer. This enhanced protection result from first transferring information to be printed on the card to the underside of the clear film. Then the printed information on the film is transferred on the card in such a manner that the information on the card appears to be under protective layer of the clear film.

What makes iDXpress HD710 unique is its very true to color printing quality and faster printing of standard CR-80 cards making bulk and heavy duty printing easier and faster. A unique feature available with this printer is the centralized printing technology, which enables the printer to print up to 840 single sided CR-80 cards in an hour. Another unique feature making this printer user friendly is its LCD display which clearly indicates the status by displaying various stages. 300 standard 30 mil CR-80 cards can be accomodated in the input card hopper. While the cards are being printed additional cards can be replaced, 1000 single sided CR-80 cards can be printed with our standard YMCK full color ribbon and re-transfer film.











ID cards for small, medium and large scale corporations



iDXPress HD710 can print -Contact Smart cards -Mifare Contactless Smartcards -HID iClass Contactless cards -Proximity cards -Magnetic Strip Cards -Wegand Cards -Optional Memory Cards -Barcodes and more



iDXpress HD710 is reliable secure smart cost effective user friendly and compatible

SPECIFICATIONS

Features	Details
Printing technology Resolution Printable area Printing options Printable material Card size	Retransfer printing technology 300 dpi (11.8 dots / mm) Over the edge Dual side printing PVC, PVH, ABS, 100% PET and Polycarbonate CR 80 3.375" Lx2.125"W (85.6mm Lx54mm W)
Output card hopper Capacity Input card hopper	100 Cards (CR80xcards 3.375'Lx2.125"W)
Capacity Print speed single side, full colour Interface	300 Cards (CR80xcards 3.375"Lx2.125"W) Up to 120 cards per hour Up to 840 cars per hour in Centralized Production USB 2.0 (High Speed) Ethernet 100 Base-TX/10 Base-T (Internal Print Server)
Physical Dimension for the printer Weight	L13.7″x W 13.5″ H/15″/347mm x 381mm 22kgs
Operating Environmental Ribbon Type	60 - 86 F(15°C to 30°C) 35-70% relative humidity YMCK YMCKK
Security Features	YMCKUV Re-Transfer Film= Dye Diffusion UV Printing Security Erase Function IP Sec Protocol Equipped (IPv4)
Options	Lamination Unit Magnetic Encoding Smart Card Encoding (Contact & Contactless)
Warranty	Printer: One year standard warranty Printhead:Life time warranty
iDXpress	LM75 Laminator Module
Laminating Method Laminating Side Laminating Speed Laminating Media	Thermal Roller Transfer Single Side Less than 20 second/card 1.0 Mil Full Clear Patch Film 0.6 Mil Full Clear Patch Film 0.6 Mil Smart Card Cut Clear Patch Film Customized Hologram Film available for all the Media
Interface Output Stacker Dimension Weight	Controlled From the printer 100 cards (Standard CR80 Size Cards) (W) 207 x (H) 308 x (D) 310.5(MM) 9kg



Operating Environment

Strong Environment

CARDZ MIDDLE EAST

80% Non Condensing Humidity

15°C to 30°C

15°C to 30°C

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