

DOPPIE™ 3500LD Printer

THE DOPPIE 3500LD (LARGE/DUPLEX) ENABLES DUPLEX PRINTING TO A RANGE OF SIZES AND SUBSTRATES, IN FULL COLOUR, AT SPEED AND EDGE TO EDGE.

SIZES - UNIQUE, UNLIMITED

Currently there are 2 sizes: 96 x 134mm and 82 x 102mm; subject to tooling costs any size of badge from credit card 86 x 54mm to 96 x 134mm can be manufactured.

MATERIALS

Whether printing IDhesive Plus or IDhesive Premium badges/ID Cards, the full card design and data are output from our badging software. Blank white badge stock is loaded into the printer. The materials have specially coated surfaces to receive the pigmented inks and the badges will be Tear & Water Resistant (TWR)

PRINT SPEED

Print oversized badges, on demand, to front and reverse in 6 seconds, in full colour.

PRINT QUALITY

The quality is exceptional with a maximum print resolution of 720dpi. Using pigmented inks the finished Badge is water resistant, vivid, detailed and will not fade. The unit cost per double sided badge is low. IDentilam can calculate, for the client, the ink cost per badge, upon sight of a finished badge software design; it is considerably lower in cost (but not quality) than dye sublimation ink sets.

COMPLETE FLEXIBILITY IN BADGE DESIGN

Using ComPic or Conference Card Creator software you design the badge, to front and reverse, including all graphics, variable and fixed data & barcodes/QR codes for tracking.

Pictograms and colour coding can be printed to the badge, generated from the badge holder's data, using our Trigger and Embellishments features in the software.

REDUCE WASTAGE AND HANDLING

No more using pre-printed badge templates – no more wastage; no more limited area over which graphics and data can be printed. All Badges/ID Cards are printed using plain white stock.

The full surface, back and front can be printed edge to edge in one pass. All printing is carried out on demand.



SOFTWARE

Using the IDentilam ComPic (Computer Photo Identity Card) or Conference Card Creator (CCC) software, you design the badge, to front and reverse, including all graphics, set up variable and fixed data, barcodes/QR codes for tracking. Data can be manually entered or imported from a spreadsheet or direct from a 3rd party database. Our API connection to 3rd party databases enables secure but open exchange and updating of databases and badges printed. Pictograms, colour coding and other privileges can be graphically generated from the software, by use of triggers & embellishments.

Our Badge & Track software will track and report on attendees as required. The Badge & Track mobile app enables capture of photographs, scanning of barcodes/QR codes printing and real time reporting at events.

The software will also enable output of badges to desk top inkjet printers, which likely are already in use in your office. The badge/ID document is printed to both sides in one pass. Data and design can be the same to both sides or the front and reverse can be entirely different – all controlled by the ComPic/Conference Card Creator software.



KEY FEATURES

All managed using ComPic/CCC software – select badge size, create design and enter or import data.

2 sizes of Plus or Premium badge media	96 x 134mm / 82 x 102mm. More on request.
All media has a specially coated surface for high quality inkjet printing.	
Thickness of Premium IDhesive stock 0.024"/0.61mm/24mil.	
Thickness of Plus IDhesive stock 0.013"/0.33mm/13mil.	
Printing Speed: material width 104mm @ 42mm per second @ 720 dpi; 85mm per second at 360dpi.	
Custom Badge sizes to order.	
Edge to edge printing.	
Easy operation LCD screen for ink and printer status.	
Cost saving Individual ink cartridges.	
Duplex printing in one pass.	
720dpi resolution	
Durable long-lasting pigment ink.	



GENERAL

Interfaces	USB 2.0 Type B, Wired Network
Auto cutter	Included
Power Supply	External
Supply voltage	100 ~ 240 V, 50 ~ 60 Hz
Power consumption	Standby: Appx. 3 W, Printing: Appx. 30 W
Reliability	MCBF: 9,800,000 passes, MTBF: 88,000 Hours Manufacturer's warranty
Temperature / humidity	Storage: -20~ 60 °C (5~ 85 % RH), Printing: 10~ 35 °C (20~ 80 % RH)
Product dimensions	310 x 283 x 261 mm (Width x Depth x Height)
Product weight	12 kg
Fanfold media	Width Min 30 mm to Max 112 mm.
Optional	Transport Case on wheels available