

The smallest, fastest, best quality ID card printer in its class.

Do not underestimate its tiny frame. Designed from the ground up to be best in class: the powerful 100NEO packs a mighty punch. With a focus on high speed, the highest quality and with the environment a key factor in every aspect of its design and manufacture, the 100NEO has been developed to exceed the expectations of today's tech-savvy and connected consumer.



Kick-start your complete ID solution with Doculam and Magicard.*

*100NEO Printer, Dye Film, Cleaning Kit, Design Software



Printer highlights

<p>1 18s</p> <p>Printing speed Prints 1 full colour card per 18 seconds (High speed mode)</p>	<p>50</p> <p>Card capacities 50 card input 50 card output</p>	<p>2 YEAR</p> <p>Limited Warranty</p>	<p>x3</p> <p>Visual security 3 x Standard HoloKote® watermark</p>	<p>Windows OS X</p> <p>Operating systems Windows and Mac OS compatible</p>
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Features

Standard						Optional
Optimised colour profiles	VISUAL SECURITY HoloKote®	High speed print	Rewritable	Edge to edge	Card input hopper	VISUAL SECURITY HoloPatch®
Small footprint	Ethernet	Photo quality printing	Limited warranty	Remote management	Digital shredding	

Legal

Magicard, HoloKote, Custom HoloKote, HoloPatch, Pronto, Enduro, Rio Pro and Ultima are trademarks or registered trademarks of Magicard Ltd. All other trademarks, brand names, or product names belong to their respective holders. The information contained in this document reflects the current state of design and we reserve the right to change the specification without notice or obligation.

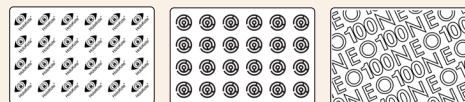
HoloKote® – built-in visual security

HoloKote® technology was pioneered by Magicard to apply a secure watermark to each card during the printing process. The 100NEO comes complete with 3 standard designs which are selectable from the printer driver.

In addition you can opt to add in an extra layer of security in the form of a HoloPatch® which has a highly reflective gold 'super diffuser' seal. When the HoloKote® watermark is printed on to the seal, the watermark becomes clearly visible under all lighting conditions. HoloKote® with HoloPatch® has a similar appearance to hologram seals. It provides a distance visible security mark allowing a security guard or colleague to easily verify badge authenticity from a distance of six feet or more.



HoloKotes® for 100NEO



SPECIFICATIONS

Print speed

Photo quality colour	up to 157 cards per hour*
High speed colour	up to 200 cards per hour*
Monochrome	up to 766 cards per hour*

Card capacities

50 input card feeder
50 output card stacker

Visual security

Standard HoloKote® watermark (x3)	●
HoloPatch® cards	●

Warranty

2 year MagiCover NEO limited warranty (See your local dealer for validity in India)
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Print technology

300dpi colour dye sublimation, monochrome thermal printing and rewritable technology.

Encoding options

N/A

● Standard ● Optional

Upgrade

N/A

Connectivity

USB	●
Ethernet	●

Compatibility

Win 10 / Win 8.1 / Win 8 / Win 7(SP1), both 32/64 bit Windows server 2016 (64bit) / 2012 (64 bit) / 2008 R2 (SP1) (64 bit) Mac OS X 10.9.0 upwards (Mojave OS) Linux with CUPS support.

Card thickness

0.50mm to 1.27mm / 20mil to 50mil

Dimensions

180 W x 208 H x 309 D mm 7 W x 8.2 H x 12.2 D inch Weight - 2.9kg / 6.3lbs
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Operating environment

Sheltered office - 10°C - 30°C/50°F - 85°F
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Print speed depends on print design, settings and printing conditions.*

MAGiCOVER^{NEO}

Warranty

The Magicard NEO range is backed by a 2 year limited MagiCover NEO warranty**. A further one-year warranty is available on the 100NEO and 360NEO at time of purchase.

** See your local dealer for validity in India.

The Magicard Neo range of ID card printers has been developed specifically for Asia, South America, Africa and the Middle East. Go to www.magicardneo.com for more information.



Contact us for your own Magicard NEO complete ID solution:

Tel: +27 (0) 87 152 3333
email: info@doculam.co.za

Contact

Doculam - Durban (HO)
140 Umbilo Rd, Kwa Zulu Natal, 4001

Tel: +27 (0) 87 152 3333
Email: info@doculam.co.za

Doculam - Johannesburg
Cnr. MacArthur Avenue & Malibongwe Drive,
Robindale Ext. 9, Randburg, Johannesburg,
Gauteng, 2194 South Africa