



Printer specifications

Print speed*	
Colour:	Up to 156 cards per hr
Monochrome:	Up to 620 cards per hr
Card capacities	
Input:	100 cards
Output:	70 cards
Visual security	
Standard HoloKote® watermark (x10 designs)	●
HoloPatch® cards	●
Custom HoloKote® watermark	●
Encoding Options	
Magnetic stripe encoding: HiCo and LoCo ISO 7811, JIS2	●
Smart card encoding: Contact chip, MIFARE®, DESFire® and iClass®	●
Others available	●
Warranty**	
2-year MagiCover NEO Limited Warranty.	
Print technology	
300dpi Dye sublimation/rewritable.	
Feed system	
Manual/automatic.	
Upgrade	
Single to double sided	●
Electronic custom HoloKote®	●
Repeat electronic custom HoloKote®	●
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) / 2003 R2 (SP2) (32 bit).	
Mac OS X 10.9.0 upwards (Mojave OS).	
Linux with CUPS support.	
Card thickness	
mm	0.50 to 1.27
mil	20 to 50
Dimensions	
mm	220 W x 300 H x 470 D
Inch	8.6 W x 12 H x 18.5 D
Weight	
kg	4.71
lb	10.4
Operating environment (Office)	
10°C - 30°C / 50°F - 85°F	

*Print speeds are dependent on printing conditions and print design.

**See your local dealer for validity in India. Our warranties cover poor workmanship, manufacturing defects and component failure – conditional with use of approved MagiCard consumables and observance of correct routine maintenance and frequency.

Consumables

	Part No.
Dye film	
Colour dye film with overcoat panel	MN100YMCKO/4
Double-sided dye film, prints colour on one side, black on reverse	MN250YMCKOK/4
Half panel colour dye film with overcoat panel	MN250YMCKOKO-HF/4
Colour dye film with overcoat panel	MN300YMCKO/4
Half panel colour dye film with overcoat panel	MN450YMCKO-HALF/4
Black resin dye film with overcoat panel	MN600K/4
Continuous resin monochrome film - BLACK	MA1000K-BLACK
Continuous resin monochrome film - BLUE	MA1000K-BLUE
Continuous resin monochrome film - GOLD	MA1000K-GOLD
Continuous resin monochrome film - GREEN	MA1000K-GREEN
Continuous resin monochrome film - RED	MA1000K-RED
Continuous resin monochrome film - SCRATCH	MA1000K-SCRATCH
Continuous resin monochrome film - SILVER	MA1000K-SILVER
Continuous resin monochrome film - WHITE	MA1000K-WHITE
Card types	
Premium blank white cards - CR80	M9006-793
Blank white cards with magnetic stripe - CR80	M9006-794
Blank white cards with gold seal - CR80	M9006-796
Blank white cards with gold seal and mag stripe - CR80	M9006-797
Cleaning kits	
Cleaning kit - 10 cleaning cards, 1 pen.	3633-0053
Cleaning roller kit - 5 cleaning rollers, 1 metal roller bar.	3633-0054

Variants

	Part No.
360 NEO	3652-6001/4
360 NEO Duo	3652-6021/4
360 NEO Mag	3652-6002/4
360 NEO Duo Mag	3652-6022/4
360 NEO Smart	3652-6003/4
360 NEO Duo Smart	3652-6023/4
360 NEO Mag Smart	3652-6004/4
360 NEO Duo Mag Smart	3652-6024/4

Online upgrades

Electronic duplex upgrade	3652-6052E
Electronic Custom HoloKote®	R0058
Repeat Electronic Custom HoloKote®	R0059

● Standard ● Option

Efficient, high capacity,
and enhanced quality printing



**Warranty subject to the observance of specific conditions of use and maintenance, as well as the use of certified 'Original MagiCard' dye films.

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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.

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Efficient print speeds, high capacity and enhanced quality.

The Magicard NEO range of ID card printers has been developed specifically for Asia, South America, Africa and The Middle East.

The 360 NEO can print an anti-fraud watermark on every card to ensure security to staff, businesses and data.

This is a powerful way to create secure ID cards in high volumes. Each full colour, single-sided card with HoloKote®, can be printed in under 23 seconds giving the 360 NEO the ability to print up to 156 cards per hour.

Printer highlights

<p>156 1HR</p> <p>Printing speed Up to 156 full colour cards per hour</p>	<p>100/70</p> <p>Card capacities 100 card input 70 card output</p>	<p>2 YEAR</p> <p>Limited Warranty</p>	<p>x10</p> <p>Visual security 10 x Standard or Custom HoloKote® watermark</p>	<p>Windows OS X</p> <p>Operating systems Windows and Mac OS compatible</p>
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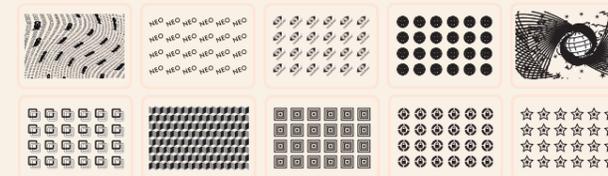
Features

Standard	Optional
<p>VISUAL SECURITY HoloKote®</p>	<p>VISUAL SECURITY HoloPatch®</p>
<p>CUSTOM HoloKote®</p>	<p>Magnetic stripe</p>
<p>Optimised colour profiles</p>	<p>100 Card input hopper</p>
<p>Smart card encoding</p>	<p>1»2 Duplex upgrade</p>
<p>Rewritable</p>	<p>Ethernet</p>
<p>Edge to edge</p>	<p>DTC Photo quality printing</p>
<p>2 Limited warranty</p>	

Card security options

<p>HoloKote®</p> <p>A standard security watermark printed across the entire card surface. The 360 NEO HoloKote® features 10 standard designs.</p>	<p>VISUAL SECURITY HoloKote®</p>
<p>Custom HoloKote®</p> <p>A fully flexible and customisable secure watermark printed across the entire card surface.</p>	<p>CUSTOM HoloKote®</p>
<p>Magnetic stripe</p> <p>The 360 NEO can be specified with ISO standard 7811 compatible HiCo encoding of magnetic stripe cards.</p>	<p>Magnetic stripe</p>
<p>Smart card encoding</p> <p>Smart card encoding options: Contact chip, Mifare®, Desfire®, iClass®.</p>	<p>Smart card encoding</p>

HoloKotes® for 360 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 360 NEO at time of purchase.
* See your local dealer for validity in India.

