

UltraLE laser card engraver

Rating: Not Rated Yet

Price

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Trusted tamperproof security



The Ultra LE offers engraved visual security that is both durable and difficult to replicate or alter. Its advanced laser engine with high marking quality enables embossed raised type, clear detailed laser engraving, laser monochrome printing and two image lenticular printing

Compact and eco-friendly for field-based use



The eco-friendly Ultra LE is small and lightweight; making it ideal for decentralised card processing. Its reliable mechanism is designed for low maintenance and ease of support in the field.



Use in combination with the Prima 4

Using a specially designed interface unit, the Ultra LE can laser etch text and features in-line on to a high resolution colour ID card that has just been personalised on a Magicard Prima 4 printer.

Ultra LE specifications

Printer	Details	Product Code
Laser type	Air cooled DPSS YAG up to 15 kW at 5 kHz	
Card input tray	250 cards	
Card output tray	100 cards	
Print speed	Details	
Speed	120 cards per hour	
Connectivity and drivers	Details	
Operating Systems	Windows XP, Vista, 7, 8, 10 (32 and 64bit) Windows server 2003 R2 SP2, 2008, 2012, 2016. Mac OS X 10.9.0 upwards. Linux with CUPS support.	
USB Connection	Printer interfaces High Speed USB 2.0, USB 3.0 compatible – Type B. 2x internal USB 2.0 (one host) – Type A.	
Ethernet Connection	10/100 Ethernet	
Warranty	Details	
Laser	14 months after shipment or 10,000 hours use, whichever is sooner.	
Mechanical interface unit	14 months after shipment or 200,000 single-side images, whichever is sooner.	
Accepted card dimensions	Details	
Card Sizes	ISO CR80 85.6mm x 54mm / 3.375? x 2.125?	
Card types	Polycarbonate, PC+PET-G, ABS	
Physical specifications	Details	
Printer weight	25kg / 55lbs	
Printer size	Width: 280 mm / 11? Depth: 408 mm / 16? Height: 528 mm / 20.7?	
Power consumption	250 VA	
Environmental operating range	10°C to 30°C / 50°F to 85°F (20% – 80% non-condensing humidity)	

ID card printers: UltraLE laser card engraver

Power source	External power supply 100-240V 50-60Hz autoranging.
Noise level	< 65 dB
Certifications	Class 1 laser product. CE declaration of conformity, DEMKO, VCCI Class A, c-UL
Laser resolution	Up to 3628 dpi

Connectivity and drivers	Details	Product code
USB 2.0	x2	
Software development kit	Windows® XP, 7, 8.1, 10 (32 and 64 bit)	



[Ultra LE brochure.pdf](#)



[MagiCard Family Brochure.pdf](#)