

RETRANSFER CARD PRINTER





EDIsecure™ MC660

HIGH RESOLUTION RETRANSFER CARD PRINTER

Designed to perfectly fit into any card issuance environment, the new Matica EDIsecure™ MC660 prints high quality cards thanks to its 600dpi resolution printhead on all types of card materials (PVC, PET, Polycarbonate, ABS). It reproduces crisp images and vivid colors making it a great choice for on-demand card issuance programs that require high quality printing.

Reliable and easy-to-use, Matica's EDIsecure™ MC660 card printer o ers high-performance printing on various card materials owing to its retransfer printing technology. This ensures immaculate coverage of the card's full surface, including the edges, and this is extended to printing uneven card surfaces, such as smart contact and contactless cards.

The high quality output of its images and colors deliver the sort of results you expect for demanding applications and complex graphical card layouts. It also creates print micro-text which, combined with the use of UV ribbon and the new security ribbon (YMCKSc), increases the number of visual security elements (VSE) on the card for high security applications.

The input hopper, based on a cassette with a capacity of 250 cards, is located on the top of the printer for a user-friendly operation.

The MC660 is notably fast with an output of over 170 cards per hour when printing color single side.

- High resolution (600 dpi)
- Up to 170 color cards per hour
- Reliable and easy-to-use
- On demand printing or batch processes
- Lifetime warranty on the printhead





EDIsecure[™] MC660

HIGH RESOLUTION RETRANSFER CARD PRINTER

TECHNICAL SPECIFICATIONS

Print area Over-the-edge (CR-80 cards) Print mode Dual side (standard configuration) Print speed 170 cph (YMC single side, batch mode) Card Thickness 0.25 mm - 1.0 mm (10 mil - 40 mil) Card Types PVC, PET-G, PET, ABS, PC Input Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight Power Supply AC90/125V, 220-240V, 50-60 Hz	Print method	Dye-sublimation retransfer
Print mode Print speed 170 cph (YMC single side, batch mode) Card Thickness 0.25 mm - 1.0 mm (10 mil - 40 mil) Card Types PVC, PET-G, PET, ABS, PC Input Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0), USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2"x 13.4" x 11.7") Weight Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Print Resolution	600 x 600 dpi
Print speed 170 cph (YMC single side, batch mode) Card Thickness 0.25 mm - 1.0 mm (10 mil - 40 mil) PVC, PET-G, PET, ABS, PC Input Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Temperature: 10°C - 30°C	Print area	Over-the-edge (CR-80 cards)
Card Thickness O.25 mm - 1.0 mm (10 mil - 40 mil) Card Types PVC, PET-G, PET, ABS, PC Input Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply Operating Environment Temperature: 10°C - 30°C	Print mode	Dual side (standard configuration)
Card Types PVC, PET-G, PET, ABS, PC Input Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Print speed	170 cph (YMC single side, batch mode) ^[2]
Input Hopper Capacity Output Hopper Capacity 250 cards (0.76 mm - 30 mil thickness/card) User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Temperature: 10°C - 30°C	Card Thickness	0.25 mm - 1.0 mm (10 mil - 40 mil)
Output Hopper Capacity User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight Power Supply AC90/125V, 220-240V, 50-60 Hz Temperature: 10°C - 30°C	Card Types	PVC, PET-G, PET, ABS, PC
User Interface Two-line LCD display LED status indicator Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply Operating Environment Temperature: 10°C - 30°C	Input Hopper Capacity	250 cards (0.76 mm - 30 mil thickness/card)
Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment	Output Hopper Capacity	250 cards (0.76 mm - 30 mil thickness/card)
Encoding Options Magnetic stripe encoder ISO7811 Dual interface contact/contactless smart card encoder Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	User Interface	Two-line LCD display
Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		LED status indicator
Other Options Matica MC-L lamination module (single or dual sided) Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Temperature: 10°C - 30°C	Encoding Options	Magnetic stripe encoder ISO7811
Manual lock Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Dual interface contact/contactless smart card encoder
Dual manual and electronic locks kit (specific part number model) Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Other Options	Matica MC-L lamination module (single or dual sided)
Communications Interface USB (1.0, 1.1, 2.0, 3.0). USB cable supplied. Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Temperature: 10°C - 30°C		Manual lock
Ethernet 10BaseT, 100BaseT Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Dual manual and electronic locks kit (specific part number model)
Serial RS-232C Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 Warranty 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Communications Interface	USB (1.0, 1.1, 2.0, 3.0). USB cable supplied.
Operating Systems (Software Drivers) Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits) Windows Vista (32 bits), Windows Server 2008 R2 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Ethernet 10BaseT, 100BaseT
Windows Vista (32 bits), Windows Server 2008 R2 3 years for printer Lifetime warranty on printhead (1) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Serial RS-232C
Warranty 3 years for printer Lifetime warranty on printhead (¹¹) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2″ x 13.4″ x 11.7″) Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Operating Systems (Software Drivers)	Windows 10 (32/64 bits), Windows 8 (32/64 bits), Windows 7 (32/64 bits)
Lifetime warranty on printhead (¹) Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Windows Vista (32 bits), Windows Server 2008 R2
Printer Dimensions (H x W x D) 436 x 340 x 297 mm. (17.2" x 13.4" x 11.7") Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Warranty	3 years for printer
Weight 20 kg.(44.09 lbs) - main body, not including parts Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C		Lifetime warranty on printhead (1)
Power Supply AC90/125V, 220-240V, 50-60 Hz Operating Environment Temperature: 10°C - 30°C	Printer Dimensions (H x W x D)	436 x 340 x 297 mm. (17.2" x 13.4" x 11.7")
Operating Environment Temperature: 10°C - 30°C	Weight	20 kg.(44.09 lbs) - main body, not including parts
·	Power Supply	AC90/125V, 220-240V, 50-60 Hz
Humidity: 20% - 80% (non-condensing)	Operating Environment	Temperature: 10°C - 30°C
		Humidity: 20% - 80% (non-condensing)

EDISECURE
MC 6 6

Printy Users of Displa

Total

To

 $\,^{(1)}$ Warranty subjected to the use of chromXpert $^{(R)}$ Ribbons $\,^{(2)}$ Using native Windows $^{(R)}$ driver

- Government card programs
- Corporate cards
- Access control cards
- Campus / student cards
- Customer / loyalty cards

Authorized Reseller / System Integrator

