MC110

Printing ID cards has never been so easy

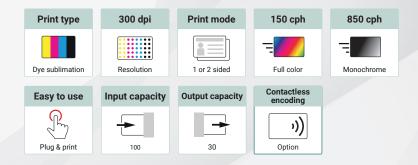**GOLD MEMBER**

ATHLETIC GYM

Max Brown

No: 95756756

Sample Address, Sample Street, District P05t Cod3

MC110

Matica's MC110 has been designed to simplify card issuance, thanks to its user friendly, '**plug & print**' operation.

The MC110 is the ideal solution for establishing an in-house ID card issuance program and is widely used by membership organisations and small to medium sized businesses. Based on Matica's robust and reliable print engine, the MC110 prints vibrant, colorful cards every time.

Upgradable from single to dual-sided, the MC110 is also available with a contactless enoder for the issuance of smart cards for access and entry control.

MC110 delivers...

▸ High quality TruEdge 300dpi printing
▸ Up to 150 color cards per hour
▸ Single to dual-sided upgrade
▸ Robust, reliable build quality
▸ Contactless encoding option
▸ 2 years warranty

Print type	300 dpi	Print mode	150 cph	850 cph
Dye sublimation	Resolution	1 or 2 sided	Full color	Monochrome

Easy to use	Input capacity	Output capacity	Contactless encoding
Plug & print	100	30	Option

Ideal for...

▸ Mid to low volume card issuance

MC110

Specifications

Printer specifications

Print technology

Dye-sublimation, direct-to-card

Print resolution

300 x 300 dpi

Print area

TruEdge (CR-80 cards)

Print speed

• 150 cph (YMCKO single side, batch)
• 850 cph (monochrome printing)

Print mode

Single-sided / optional dual-sided

Printer memory

128 Mb

Communications interface

USB 2.0

Easy to use, plug and print operation

• 4 x LED status indicators
• Full front operation
• Drop in ribbon cassette with easy handling
• Automatic ribbon identification and setting
• Easy reach power button
• Easy maintenance access

Printer security

Support for Kensington® security lock

Printer dimensions (HxWxD)

256 x 202 x 405 mm / 10.6" x 7.9" x 15.9"

Weight

10 kg, 22 lbs

Power supply

• 220-240V/110-115V, 50-60 Hz
• Standby mode and reduced power consumption

Operating environment

• Temperature: 15ºC - 40ºC, 59ºF - 104ºF
• Humidity: 20% - 65% (non-condensing)

Storage conditions

• Temperature: -5ºC to 70ºC, 23ºF to 158ºF
• Humidity: 20% to 70% (non-condensing)

Sound (ISO 7779)

Sound pressure less than 48dB (A)

Certifications

RoHs, CE, FCC, CQC, UL, WEEE,
Proposition 65 (California, USA)

Warranty

2 years (subject to the use of chromXpert® ribbons)

Card specifications

Input hopper capacity

• Batch: 100 cards (0.76 mm / 30 mil thickness)

Output hopper capacity

30 cards (front)

Card thickness

• 0.25 mm - 1.25 mm / 10 mil - 50 mil
• Gauge adjustment

Card types

CR-80 PVC, PVC-C

Software specifications

XPS printer driver

Windows® (32/64bit) 7, 8.1, 10, 11, Server 2012, 2016, 2019

Options

Contactless encoding

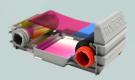• ISO14443A, B, ISO15693, MIFARE®, DESFire®, HID iClass®

Dual-side activation kit	PR10300016

chromXpert Consumables

• To ensure print quality and card durability, printhead lifespan and overall printer reliability, use chromXpert ribbons only.

• Supply cores and cassettes are recyclable. Packaging is recycled.

ChromXpert™ ribbon program	Part No.
• YMCKO (250 prints)	PR20319301
• YMCKO-K (200 prints)	PR20319302
• ymc-KO (400 prints, half panel)	PR20319303
• KO (600 prints)	PR20305304
• Monochrome K (2000 prints)	PR20314305
• Monochrome: White, Red, Green, Blue, Scratch-off (1000 prints)	Also available
Cleaning kit	PR20309601

Authorized reseller / System integrator

Global offices

Europe: Switzerland HQ, Italy, UK and Germany

Asia: Malaysia, China and India

USA: Minneapolis HQ, South Carolina and San Francisco

Middle East: Dubai