

# PHILOS

## DTP MK I direct-to-card, dye sublimation printer

- Budget-friendly
- Compact
- Rewritable
- Secure

**DTP MK I by Philos** empowers you to produce personalised, edge-to-edge and sharp image quality cards in moments. Its compact size makes it easy to transport to any locations, or have it placed on a counter or desktop.

### User-friendly Features Include:

- 300 dpi dye sublimation printing technology, colour or monochrome
- Single-feed, on-demand printing
- printing speed: 35 seconds per colour card or 7 seconds per monochrome card, single-sided
- Compact & portable with a weight of only 4.4 kg
- Holokote® watermark design as a standard visual security feature
- Optional magnetic strips & smart card encoding to enhance security
- Rewritable using special card in monochrome blue or black
- Free 2 - year limited depot warranty

### Practical Applications:

- visitor passes
- temporary batches
- situations which require instant batch issuance

**Philos** offers high-quality desktop card printers for every budget, business, and application. Based in Japan, and with worldwide technical support, Philos makes card issuance, identity management and credentialing a breeze without compromising your security concern.

**Philos** card printers, manufactured in a certified production facility, are proven quality products, with thousands of organisations and governments entrusted their security needs with us.



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## PRINTER SPECIFICATIONS >>

### Physical

- Weight : 4.4kg
- Dimensions : 270mm L x 215mm W x 233mm H
- Working temperature : 10°C to 30°C
- Power source : External power brick 90-265V 40-60Hz.

### Printing

- Print mode : 300 dpi colour dye sublimation, monochrome thermal printing
- Rewritable with monochrome blue or black
- Single-sided printing
- Single, manual feed

### Print speed

- 35 seconds for colour
- 7 seconds for monochrome

### Encoding options

- Magnetic stripe ISO 7811 – tracks 1,2 & 3
- Smart card encoding: Contact chip, MIFARE®, DESFire® and iClass®

### Security

- Visual Security : HoloKote® security watermark across the card surface, with a choice of 4 standard designs selected from printer driver
- Options of magnetic stripe and smart card to enhance security

### Connectivity and Driver

- Windows XP, Vista, 7, 8.1, 10 (32 and 64bit)
- Windows server 2003 R2 SP2, 2008, 2012, 2016
- GNU/Linux and Mac OS X 10.9.0 onwards
- USB rev1.1 (USB 2.0 compatible) connection

### Card Accepted

- Card size : ISO CR80 85.6mm x 54mm  
ISO CR79 83.9mm x 51mm
- Card thickness 0.51mm to 1.02mm

### Warranty

- 2 years limited depot warranty

### Contact details:

#### International Office

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