Technical Specification

Printing system

Dye sublimation re-transfer

Printing density 600dpi x 600dpi

Printing overview

Double sided printing

Full colour 256 gradations - Dye-sublimation printing

UV printing

Text, numeric, logo's 1D, 2D Bar code

Card personalisation speed

YMCKK Double sided printing	54 sec single side

Printer overview

Card hopper	100 cards
Card output hopper	100 Cards
Optional card hopper	250 Cards
Card specification	0.25mm ~ 1.00mm Size: 54.0mm * 85.6mm

Dimensions, weight & operating environment

Dimensions	343mm * 335mm * 322mm (W*H*D) (without card stacker)
Mass approx.	Dual side 13.7kg
Temperature	15°C to 30°C Humidity: 35% to 70% (YMCK ink, No condensation)

Operating systems and security features

Microsoft® Windows®10 32bit/64bit

Microsoft® Windows®8 (including 8.1) 32bit/64bit

Microsoft® Windows®7 (SP1) 32bit/64bit

Microsoft® Windows® Server 2012 64Bit

Microsoft® Windows® Server 2008 R2 (SP1) 64Bit

Interface USB2.0 (Hi-speed / Full Speed)

Ethernet (100BASE-TX / 10BASE-T)

Electronic locking system for input hopper, colour ribbon and INTM Film

Software development kit

K-Series optional SDK (Contact your local sales office)

Encoding options

Magnetic stripe encoder (K30D and K60 only)

Smart card contact/ contactless

Warranties

36 month printer warranty

Included in the printer

Power cord

Cleaning card

Printer driver CD

Quick install guide