



TK306

LED 3" color label and ticket printer

The **TK306** is the smallest **LED DRY TONER color printer** with **photographic print quality** (1200 dpi) and zero edge bleed. The **TK306** is the first fully featured solution to do away with pre-orders of tickets and wasteful unused tickets after the event; it is therefore ideal for **personalised on-demand and spot printing** and **visual identification applications** (badges/tickets/single ID cards/labels). The **TK306** prints on normal printer paper, and even **recycled paper**, for compliance with environmental requirements, combining **high quality color output** with respect for the environment. The LED print head with **no moving parts** ensures zero need for the nozzle maintenance typical of inkjet and laser printers. All through single printer: TK306 is a **multi tiered printer** allowing to replace multiple printers. TK306 is also a **full color ISO card printer**: instantly print ISO cards on heavy paper as alternative to vinyl and plastic printed cards. The TK306 offers unlimited personalisation options with unequalled print speed and completely **silent operation**.



CHARACTERISTICS

MARKETS:

ENTERTAINMENT (sports and events ticketing, personal invitations, wristbands)

VISUAL IDENTIFICATION (meetings, incentive, conferences, exhibitions, badges)

RETAIL (vouchers, promo, coupons, loyalty cards, shelf tag)

AVIATION (first & business class, lounge invitations, vouchers, miles redemption, loyalty cards)

CONSUMABLES AND SPARE PARTS:

Image drum: one image drum cartridge (CMY) with toner

Toner cartridge: all-in-one CMY

Other parts: drive belt, fuser, cutter, pick up roll

ACCESSORIES

- Presenter to hold the ticket ideal for self-service applications
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TECHNICAL SHEET

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|-------------------------|---|
| CPU | ARM Cortex A9 (533 MHz) |
| Technology | Electrophotographic LED |
| Colors | Cyan, Magenta, Yellow |
| Resolution | 1200 × 1200 dpi |
| Speed | 2-6 IPS (50-150 mm/s) |
| Toner settings | 4 density levels |
| Barcode printing | 1D and 2D via driver |
| Panel | power + 8 function keys |
| Display | Backlit blue 16 × 2 LCD display |
| Sensors | paper out, notch/hole, cover open |
| Driver | Windows 7, 8, 8.1, 10 (32/64 bit compatible) |
| Interfaces | USB 2.0 HS, Ethernet 10/100 |
| Flash Memory | 64 MB |
| RAM Memory | DDR3 16 bit 512 MB |
| ROM Memory | 64 MB |
| Paper width | 25 - 86 mm |
| Print width | 80 mm |
| Page length | 53 - 550 mm |
| Paper thickness | Auto feeder : 80 to 250µm Cut sheet : 60 to 250µm |
| Paper handling | Fan fold or paper roll with external roll holder (max 203 mm) |
| Power | 120V: Single phase 110-127VAC (Range 99-140VAC) 230V: Single phase 220-240VAC (Range 198-264VAC) |
| Power | Consumption 250 W (during operation) |
| Cutter | Rotary (full cut) Life: 1M cuts |
| MCBF | 50K pages |
| Dimensions | 202 mm (W) × 381 mm (D) × 205 mm (H) |
| Weight | 9,5 Kg |

MODELS



919MG010300J33

TK306 COLOR LED TICKET AND LABEL PRINTER 220V



919MG010400J33

TK306 COLOR LED TICKET AND LABEL PRINTER 120V

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