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

CUSTOM

TECHNICAL SHEET

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® (32/64 bit) – only on request WHQL and silent installation
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 250⊠m Cut sheet : 60 to 250⊠m
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

919MG010400J33
TK306 COLOR LED TICKET AND
LABEL PRINTER 120V

CUSTOM

The technical data on this website are not binding and may be changed without advanced notice.
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