Custom VKP80III kiosk ticket printer

Thermal ticket printer 50 to 82.5 mm for kiosks
Ticket presentation and retraction, over 250 mm/s



KEY FEATURES

- Fast and versatile
- Maximum reliability
- 1D and 2D barcodes

Description

The VKP80III from Custom is a thermal ticket printer for demanding terminals. It presents the ticket to the user and retrieves it if it is not removed, which prevents abandoned tickets and jams.

Fast and versatile

It prints at over 250 mm/s on tickets from 50 to 82.5 mm wide, on 60 to 110 g/m² paper, from a Ø 180 mm roll or fan-fold paper (450 tickets). The roll holder can be mounted in several positions.

Maximum reliability

200 km head, more than one million cuts and MTBF exceeding 450,000 hours. The VeriNotch sensor detects black marks on pre-printed paper.

1D and 2D barcodes

UPC, EAN, CODE128, PDF417, Datamatrix, Aztec and QR code, with support for TrueType fonts.

Typical applications

- Lottery and gaming machines
- Transport and leisure ticket office
- Payment and registration forms
- Automated dispensers and lockers

Technical specifications

Technology	Fixed-head thermal
Resolution	203 dpi
Ticket width	50 to 82.5 mm
Weight	60 to 110 g/m²
Speed	More than 250 mm/s, presentation and withdrawal more than 1000 mm/s
Paper	Roller Ø 180 mm or accordion 450 billets
Life span	Head 200 km, saw blade more than 1,000,000 cuts, MTBF more than 450,000 hours
Sensors	Fin and presence of paper, exit, lid, almost end, head temperature, VeriNotch
Interfaces	RS232 + USB 2.0
Barcodes	1D and 2D: PDF417, Datamatrix, Aztec, QR code

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