

AVNET EMBEDDED SPECIFICATION.

Datasheet Custom Engineering KPM300H

KPM300 H



RFID Ticket Printer for OEM Integration

Main Features

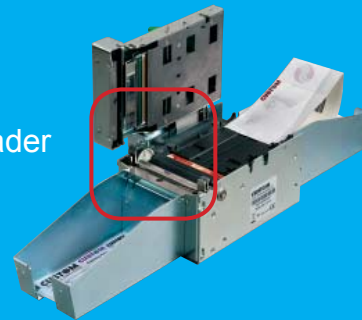
- Thermal printing technology 8dot/mm
- Graphic and text printing
- Paper width from 54 to 82.5 mm (optional guide 45mm)
- Paper thickness from 70 to 350 g/m²
- Speed > of **250 mm/sec**
- Paper roll and fan-fold
- Heavy-duty applications
- **1D and 2D barcodes printing:** UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QR CODE
- Fonts: European, International and special fonts like Portuguese, Nordic, Chinese and Russian
- Highly reliable cutter: > of **2.000.000 cuts**
- MTBF > of **550.000 hours**
- Sensors: black mark in 4 positions, traslucid gap/hole mark (setting by software), ticket presence.

Born to be Strong



Exclusive Features

- Compatible with CUSS platform protocols
- Serial number barcode reader
- RFID HF, UHF luggage tag internal encoder/reader
- Powerful processor 32bit 266MHz
- SD card 2GB additional memory
- Double colour printing
- Direct file logo bitmap
- True Type Font
- Adjustable paper-in



Most Common Applications

- Self service ticketing
- Boarding passes
- Luggage tags labels
- Parking tickets
- Events tickets
- Railways tickets
- Metro tickets



Software Features

- Total remote management by internal Web Server
- Total remote control by E-mail Service
- Online Logo and Font updating
- Driver directly on printer
- Full Remote Status Monitor Driver
- Autoinstalling Driver for Win2000/XP/Vista
- Linux Driver (C.U.P.S. technology)
- OPOS Driver
- EasyMyfare SW to read/write data on MIFARE tag
- EthLocator SW to search printers connected to the network and then configure parameters



Real Time Status Monitor



Email Service



Font and Logo Updating



Easy Myfare



Eth Locator

Special Options

- **Huge** paper roll support with sensor
- **Fan-fold** paper support (front and back)
- **Triple Feed** to manage ree rolls or fan-fold
- **Front Ejector**
- **Safety Key**
- **VeriPrint®** printing head with integrated scanner unit for internal ticket OCR / Barcode reading / ticket logging
- **RFID**
- **Barcode reader** on board
- Burster kit /autocutter /tear off all selectable by the user



Huge paper roll



Fan-fold



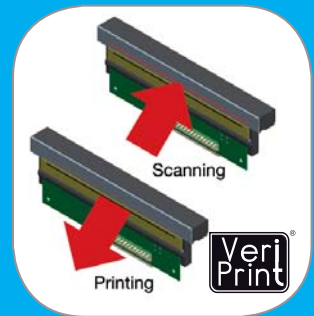
Triple Feed



Front Ejector



Safety Key



VeriPrint®

Available Versions

- Serial+USB+Ethernet
- Serial+USB+Ethernet with Barcode Scanner
- Serial+USB+Ethernet with RFID reader/writer
- Serial+USB+Ethernet VeriPrint® with Barcode Scanner



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