# edito KSM347

Introducing a new industrial Kiosk Printer family with different options. The range includes a base model, a model with output control (push and pull detection) -O, a presenter model –P and a presenter and retractor model –R with internal print possibility. The sophisticated firmware allows the user to control the actions of the printer and to set-up the printer easily. Many internal fonts are already implemented. Additional fonts can be downloaded for character-sizes from 6x8 to 64x64 dots. The printer can operate with paper width from 58 mm to 83 mm. An illuminated bezel indicates an available ticket very clearly.

## Technical specifications:

| Models | edito KSM347 series |
|---|---|
| Method | Thermal line dot printing (Seiko CAPM347C mechanism) |
| Number of dots/line | 640 |
| Resolution | 8 dots/mm (200dpi) |
| Paper width | 58 mm to 83 mm |
| Printing width | 52mm (416 dots) to 80mm (640 dots) |
| Print speed max. | 200 mm/s. |
| Paper loading method | Auto-Load |
| Paper roll diameter ** | 200mm max. (inner core 25mm min.) |
| Tension unit | Integrated in flex paper channel |
| Character matrix standard (dots) | 8x16 / 12x24 |
| Character Matrix for user code pages | 6x8 to 64x64 (x-y) dots, free definition |
| Internal code pages | CP -437, -850, -852, -858, -860, -863, -865, -1250, -1251, -1252 |
| User code pages | 20 user defined code pages max. (proportional characters possible) |
| Flash graphic storage | 20 max |
| Internal Flash memory | 512 kByte |
| Input buffer | 8 kByte |
| Interfaces: | USB and serial interface / additional LAN as option |
| RS232 | fix 115.200 bps, 8 data bits, no parity, 1 stop bit ( Xon/Xoff) ( RTS-CTS) |
| USB | 2.0 |
| Ethernet | 100 MB (DHCP) |
| Emulaton | ESC POS / (Windows Driver) |
| Sensors (more sensors integrated for internal functionality) | 2 x paper end, paper near-end, black mark, head open, ticket removed |
| Power supply | 24 V DC |
| Cutter type | slide type |
| Cutter methode | full & partial cut (partial cut only for base model) |
| Service live pulse activation (pulse) * | 200.000.000 |
| Service live abrasion resistance (m) * | 200.000 (printer mechanism) with specified paper |
| Service life cutter (cuts) * | Base model 1.500.000 (other models 1.000.000 with specified paper |
| Operating temperature (°C) | -20 °C to 70°C (Non condensing) |
| Storage temperature (°C) | -25 °C to 75°C (Non condensing) |
| Mass (g) | Base model 1290g / -O 1510g / -P 1560g / -R 1645g |
| Dimensions (W x D x H) *** | Base model (128 x 127 x 103,5) –O/ -P/ -R (128 x 192 x 103,5) |

* For specified papers, ** can be lower by some roll positions, ***without paper holder arm, without connectors, including bezel

## Models (functions):

| Model* / Interface | Base model | Output Control | Presenter | Retract | Internal print | Serial and USB | Serial USB and LAN |
|---|---|---|---|---|---|---|---|
| edito KSM347-S/U | X | | | | | X | |
| edito KSM347-S/U/E | X | | | | | | X |
| edito KSM347O-S/U | | X | | | | X | |
| edito KSM347O-S/U/E | | X | | | | | X |
| edito KSM347P-S/U | | | X | | | X | |
| edito KSM347P-S/U/E | | | X | | | | X |
| edito KSM347R-S/U | | | X | X | X | X | |
| edito KSM347R-S/U/E | | | X | X | X | | X |

* All models have flex-paper channel and paper arm included.

All Interfaces connectors on backside of the printer, also 2 buttons and the power connector. 4 status-LEDs located at the backside. Additionally a status can be indicated on the illuminated bezel. The illumination of the bezel can be controlled by software or by automatic mode.