



## K3

### Elegant, practical and highly performing

With the new K3 printer Custom has reached the technological top in the table of POS and Retail printers. It is the ideal product to print receipts, coupons, kitchen orders, invoices and tickets. K3 is an elegant and highly performing product, designed and conceived to suit any and all environments: be it a luxury fashion shop, a fine restaurant or a large warehouse. K3 is equipped with an avant-garde technological package, WiFi module, application notes for Android and a special feature to print from Apple devices, like iPhone, iPodTouch and iPad. Using the product is further simplified by the illuminated tactile feed and cover opening buttons, so that K3 is intuitive and performing as soon as you start working on it. In addition, a LED will illuminate to indicate that servicing is required and when the paper roll is exhausted the cover mechanism will open automatically, thus prompting the user to quickly and easily replace it. K3 can be wall-mounted in vertical position. ***K3 will render the experience at your venue unforgettable, from the first to the last moment.***



## TECHNICAL SHEET

|                       |                                                                                                                                                                                                     |    |    |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|
| Printing Method       | Thermal printing                                                                                                                                                                                    |    |    |
| Number of dots        | 8 dots / mm                                                                                                                                                                                         |    |    |
| Resolution            | 203 DPI                                                                                                                                                                                             |    |    |
| Printing (mm/sec)     | 350 mm/s                                                                                                                                                                                            |    |    |
| Auto-cutter           | Cutter life 1 million cuts<br>Total and partial cut                                                                                                                                                 |    |    |
| Character set         | Standard font, Chinese 18030, Russian font                                                                                                                                                          |    |    |
| Numbers of columns    | 32                                                                                                                                                                                                  | 42 | 56 |
| Characters            | 2.25 x 3   1.625 x 3   1.25 x 3 (L x H mm)-Normal                                                                                                                                                   |    |    |
| Supported Barcode     | UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QRCODE, DATAMATRIX, PDF417, AZTEC                                                                                           |    |    |
| Paper width           | 58mm / 60mm / 80mm                                                                                                                                                                                  |    |    |
| Paper weight          | from 55 to 90 gr/m <sup>2</sup>                                                                                                                                                                     |    |    |
| Roll Dimension        | max Ø 100 mm                                                                                                                                                                                        |    |    |
| Sensors               | Head temperature<br>Paper presence<br>Detection of black mark<br>Cover open<br>Low paper<br>adjustable detection of black mark (optional)<br>detection of black mark on non-thermal side (optional) |    |    |
| Emulation             | CUSTOM/POS                                                                                                                                                                                          |    |    |
| Interfaces            | RS232 / USB / ETHERNET                                                                                                                                                                              |    |    |
| Flash Memory          | 4MB Flash SPI + 1MB internal to the micro                                                                                                                                                           |    |    |
| RAM Memory            | 64 MB                                                                                                                                                                                               |    |    |
| Data Buffer           | 16 kB                                                                                                                                                                                               |    |    |
| Drivers               | Windows® (32/64 bit) – only on request WHQL and silent installation;<br>Linux (32/64 bit);<br>Virtual COM (Linux or Windows 32/64 bit);<br>OPOS;<br>JavaPOS;<br>Android™;<br>iOS                    |    |    |
| Software Tools        | PrinterSet; Virtual COM, Custom Windows API                                                                                                                                                         |    |    |
| Power supply          | 24 Vdc ± 10%                                                                                                                                                                                        |    |    |
| Head Life             | 200 Km                                                                                                                                                                                              |    |    |
| Operating temperature | 0°C + 50°C                                                                                                                                                                                          |    |    |
| Dimensions            | 206 mm (L) × 148 mm (W) × 140mm (H)                                                                                                                                                                 |    |    |
| Weight                | 1.98 Kg                                                                                                                                                                                             |    |    |

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## MODELS



### **911HM060200733**

PRINTER K3 ETH USB RS232 USA

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

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