

iK4

Industrial Barcode Printer



- All metal body, industrial quality
- 5.5-inch full-color touch screen, high-end and convenient
- Advanced industrial print head enables efficient load
- Unique positioning sensor with high accuracy
- Multiple interfaces and wide applicability
- Cutter + Peeler + Rewinding accessories to meet different needs



| Model | | ik4 |
|--------------------------|-----------------------|--|
| Printing | Printing Method | Thermal transfer / Direct thermal |
| | Resolution | 203dpi/300dpi/600dpi |
| | Printing Speed | 14 ips (203 dpi) / 10 ips (300 dpi) / 6 ips (600 dpi) |
| | Printing Width | 104mm(203 dpi) / 106mm(300 dpi) / 106mm(600 dpi) |
| | Printing Length | 3810mm(203 dpi) / 2540mm(300 dpi) / 762mm(600 dpi) |
| Processor | | 32 bit RISC CPU |
| Memory | RAM | 1GB |
| | Flash | 2GB |
| Detection | Sensors | Out-of-paper Sensor,Gap Sensor,Cover Opening Sensor,Black Mark Sensor, Thermal Head Temperature Sensor |
| Supplies | Types | Folding paper, roll paper, die-cutting or continuous label paper, black label paper |
| | Width | 20mm-114mm |
| | Thickness | 0.003 inch (80µm) - 0.010 inch (250µm) |
| | Minimum Height | 3mm |
| | Maximum Roll Diameter | 8 inch (203mm) |
| | Core Diameter | 3 inch (76.2mm) |
| Ribbon | Types | Wax, Wax/ Resin, Resin |
| | Width | 1.18 inch (30mm) - 4.33 inch (110mm) |
| | Length | 1476 feet (450m) |
| | Core Diameter | 1 inch (25.4mm) |
| Programming Language | | DPL,EPL2,ZPL-II,TSPL |
| Software | Label Design | Seagull Bartender UltraLite 2021 |
| | Driver | Windows XP, 7, 8, 10. server 2008, 2012 CUPS for Linux and MAC OS and Windows Seagull Drivers |
| Built-in Fonts | Bitmap Fonts | 6, 8, 12, 16, 32, OCR A & B. 90°, 180°, 270° rotatable 10 times maximun expandable in horizontal and vertical directions |
| | Vector Fonts | Equal-width CG Triumvirate™ vector fonts |
| Download Fonts | Bitmap Fonts | 90°, 180°, 270° rotatable, single word 90°, 180°, 270° rotatable |
| | Vector Fonts | 90°, 180°, 270° rotatable |
| | Asian Characters | Equal-width CG Triumvirate™ vector fonts |
| Code Pages | | DOS437,720,737,755,775,850,852,855,856,857,858,860,862,863,864,865,866, Windows 1250,1251,1252,1253,1254,1255,1256,1257,1258 ISO8859-1,-2,-3,-4,-5,-6,-8,-9,-15 DBCS 932 (JIS), 936(GBK), 949 (Koran), 950(BIG5) |
| Barcode | 1D | Code 39, Code 93, EAN 8/13 (add on 2 & 5), UPC A/E (add on 2 & 5), I 2 of 5 & I 2 of 5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC/EAN-128 K-Mart, Random Weight, Post NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, I 2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Cadablock |
| | 2D | PDF417, Data matrix code, Maxi Code, QR code, Micro PDF417, Micro QR code, Aztec code |
| Interfaces | Standard | USB,Serial port,Ethernet port,USB Host(Front),Bluetooth |
| | Optional | Parallel port,WiFi,Support UHF RFID extension,GPIO port |
| Screen | | 5-inch touch screen |
| Real Time Clock | | Equipped |
| Man-machine Interface | | Two-color status light: status light, pause light, data light, media light, network light, control key: 3 (pause, feed, cancel) |
| Power Adapter | | Power Input:AC100-240V,50-60Hz,Output:DC24V/13.5A |
| Environment | Operation | 41°F(5°C)-104°F(40°C), 30%-85%,non-condensing |
| | Storage | -4°F(-20°C)-122°F(50°C), 10%-90%,non-condensing |
| Physical Characteristics | Dimension(L*W*H) | 498*273*400mm |
| | Weight | 20.5KG |
| Options & Accessories | | Electric cutter module (cutter, hob), Label peeler module Built-in bottom paper rewinding device (can rewind the whole roll of printed labels, or rewind the bottom paper) UHF RFID module |
| Agency Approvals | | CCC,FCC,CE,CB,UL,RoHS WEEE |