



KUBE II SCANNER

Lottery printers-Kube II Scanner

KUBE II SCANNER is the combination of a high performance scanner for cards and betting slips and a high speed thermal printer with stacker unit. KUBE II SCANNER works with standard lottery cards, 82 millimetre large and having a maximum length of 350 millimetres. It is capable of reading barcodes in combination with coupons and betting slips. The betting slips are printed on 80/82.5mm large paper, and the printer manages a paper roll with 150 mm diameter. The printed betting slips can be validated by printing the words "you won" or "validated" on them.

The one product for a complete solution !

- Scans cards
- Quickly prints betting slips
- Verifies and validates betting slips

Reads the barcode on the betting slip, checks its validity and validates the betting slip













CHARACTERISTICS

- Embedded scanner
- Barcode reading
- Large paper roll
- Intelligent coupon scanning
- Branding feature to void ticket

EXCLUSIVE FEATURES

- Embedded scanner
- Barcode reading
- Large paper roll
- Intelligent coupon scanning
- Branding feature to void ticket
- Compact all-in-one unit
- 203 DPI printing resolution
- Memory expansion up to 2GB
- Mass Storage
- Windows and Linux drivers

| Dimension Height (mm) 0.00 | Total number | |
|-------------------------------|-----------------------|--|
| Width (mm) 0.00 | 4 | |
| Marker | | 1 2 3 4 5 6 7 8 9 10 |
| <i>n</i> . | | 11 12 13 14 15 16 17 18 19 20 |
| Position | | 21 22 23 24 25 26 27 28 29 20 30 31 32 23 34 35 36 37 39 39 40 |
| Axis X (mm) 0.000 | | 41 42 43 44 45 46 47 46 49 10 |
| | | 51 52 53 54 55 57 58 59 60 |
| Axis Y (mm) 0.000 | | 61 62 63 64 65 66 67 68 69 70 |
| lignment bar | Down marker | 71 72 73 74 76 76 77 78 78 80 |
| ⊙ Yes O No | ⊙ Yes O No | 81 82 83 84 85 86 87 88 80 00 |
| Dimension | Dimension | CUST@M |
| Height (mm) | Height (mm) | Come with us and Win ! |
| Width (mm) | - Width (mm) 0.00 - | Make a fortune with us I |
| Position | Position | <u> </u> |
| Lx/s X (mm) 0.000 | Axis X (mm) 0.000 | Ideal solution for: |
| Axis Y (mm) 0,000 | - Axis Y (mm) 0.000 - | Gaming - Betting - Banking |

• CardSet software tool to edit and modify your game slips (available for Windows)

SCANNER SPECIFICATIONS

- 203dpi resolution (8 dot/mm)
- Scanning speed: 250mm/sec
- Scanning Area: 82mm (W) x 350mm (L)
- Up to 40 programmable card types
- Data format: 256 shades of grey and b/w image, dot matrix (x,y)
- Rectangle search: 8800 max (total)
- Barcode reading
- CIS (Contact Image Sensor) technology
- Red scanning light (green optional)





APPLICATIONS

- Lotteries: odd reading, bet slip printing, winning slip recognition and/or validation
- Sports or horse racing betting: bet slip printing, reading or scanning, validation in case of wins, combined betting odds
- **Retail**: coupon reading and scanning, signed POS payment receipts, purchase data and loyalty points, discount deductions from the total bill
- Banks: cheque and banking document reading and scanning

TECHNICAL SHEET

| Printing Method | Thermal printing | |
|--------------------|---|--|
| Number of dots | 8 dots / mm | |
| Resolution | 203 dpi | |
| Printing (mm/sec) | 190 | |
| Character set | PC437, PC850, PC860, PC863, PC865, PC858 (euro) | |
| Printing Format | Normal, height and width from 1x to 8x, expanded, reverse, underlined, script | |
| Printing Direction | Straight, 90°, 180°, 270° | |
| Paper width | 80mm/ 82.5mm | |
| Paper weight | from 70 to 90 g/m ² | |
| Roll Dimension | max Ø 150mm | |
| Emulation | CUSTOM / POS | |
| Interfaces | Serial (RJ45), USB, Ethernet interface | |
| Data Buffer | 20 Kbytes | |
| Flash Memory | 512 KB | |
| Graphic Memory | 2 logos with 608 x 862 dots | |
| Drivers | Windows® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit) | |
| Tool software | PrinterSet, CustomPowerTool, CardSet Custom Windows API: KUBE II SCANNER (from FW release 1.45 and higher) KUBE II SCANNER VERIPRINT (from FW release 1.51 and higher) | |
| Power supply | 24 Vdc ± 10% (external power supply) | |
| Medium consumption | 1 A on average (12.5% dots turned on) | |
| DKD Function | 1 driver or customer display directly connected | |
| MTBF | 60,600 hours (electronic board) | |
| Safety | EN60950 2001 | |
| Marks | CE, RoHS Compliant | |
| Dimensions | 357(L) x 216(H) x 140(W)mm (with cover closed) 445(L) x 354(H) x 140(W)mm (with cover open) | |
| Weight | 3.3 Kg | |



CUST[®]M[®]

MODELS





911BS020300733 MULTIFUNCTION SYSTEM KUBEII SCANNER

911BS030200733 MULTIFUNCTION SYSTEM KUBEII SCANNER VERIPRINT

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The technical data on this website are not binding and may be changed without advanced notice. Last update: 10 May 2024

