



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

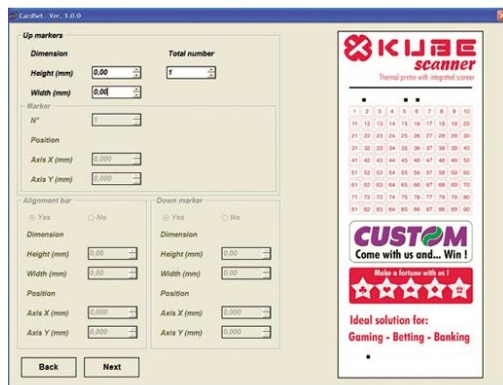


CHARACTERISTICS

- 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



- 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

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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |

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: 20 May 2024