



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

