

The X Kube Scanner combines a high performance coupon scanner with high speed thermal printing and ticket stacking facility.

The X Kube Scanner works with standard lottery coupon 82 millimetres wide and a maximum of 350 millimetres in length and will read barcodes on combination coupon and tickets.

Tickets are printed on 80/82.5 mm wide paper, the printer holds a 152mm diameter paper roll. Printed tickets can be branded to show "win" and "void".

X Kube Scanner is the winning solution for banking, betting and lottery applications.

The complete gaming solution requires just a neatly packaged PC with a touchscreen display such as the Custom "Kube-T".

When X Kube scanner is combined with the Custom Kube T, all of the data processing functions can be fulfilled while significantly reduce the amount of retail counter space required.

### Scanner Specifications

- CIS (Contact Image Sensor) scanner type
- Red scanning light (green optional)
- 200dpi resolution
- 250mm/sec scan speed
- Barcode reading capability
- Self detection of checked boxes
- Up to 24 programmable coupon types
- Output format: 256 grayscale and b/w image, dot matrix (x,y)
- Scanning area: 82mm(W)x 350mm (L)



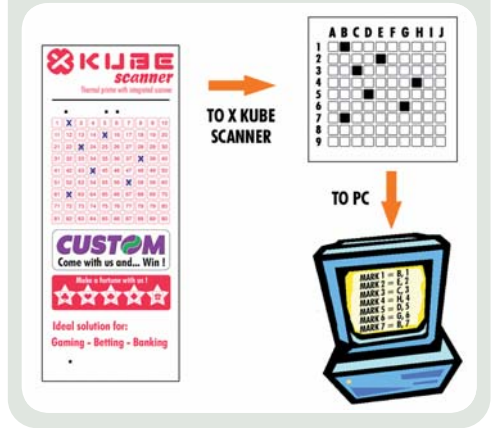
### Applications

- Lottery: reading odds, printing bets and recognizing and/or cancelling wins
- Sports or horse betting: printing bets, reading or scanning bets, cancellations in case of a win, combined betting odds
- Retail: reading and scanning coupons, signed pos payment receipts, purchase data and loyalty points, deducting discounts on the total bill
- Banking: reading and scanning checks and banking documents



CardSet software tool to understand your coupons

X KUBE SCANNER can recognize automatically the coupon type and any combination, of checks made. Detected checks are then sent to the PC or to POS system, all without additional OCR processing.



- Integrated Scanner
- Barcode Reading
- Huge Paper Roll
- Intelligent Coupons Scanning
- Branding



Also Available for Automatic Gaming Market



Pos 75



LCD Customer Displays



Keyboards



Barcode Reader



Max



PC Touch Terminal

X KUBE LOTTERY is the high performance printer suitable for lottery applications. Huge paper roll with high autonomy (152 mm diameter) and possibility to stack a very high number of tickets (even more than 25 per session), with paper thickness 65-100µm, are some features just developed for lottery requirements.



Gaming/Lottery/Betting

	X Kube Lottery	X Kube Scanner
Printing method	Thermal line printing	
Resolution	203dpi (8 dots/mm) high quality and long life head	
Printing speed (mm/sec)*	>120 High Quality, >180 Normal, >230 High Speed	
Character set	PC437, PC850, PC860, PC863, PC865, PC858 (euro); chinese fonts available (BIG5, GB2312)	
Type styles	Normal, 1x to 8x height and width, reverse, underscored, italic, bold	
Print direction	Straight, 90, 180, 270	
Paper width	80mm / 82.5mm	
Paper thickness	From 65 to 100µm	
Roll dimension	Ø 152mm	
Emulation	CUSTOM/POS	
Interface	Serial 25pin / USB-Serial 9pin / CX MB / CX STD/ Ethernet / Wi-Fi	
Data buffer	4 Kb	
Flash memory	384 Kb	
Graphic memory	2 logos of 608 x 862 dots (CUSTOM mode); multiple logos setting into NV memory (max 128Kb)	
Drivers	WindowsTM, 98, me, 2K,XP,NT4, Linux, OPOS, JavaPOS;	
Power consumption	1.7 A	
Power supply	24 Vdc ± 10% (external power supply)	
DKD function	1 driver or customer display direct connection	
MTBF**	360.000 hours	
Safety	EN60950 2001	
Dimensions (WxDxH)	140x297.5x216 mm	357x216(h)x140
Weight	2.3 Kg	3.3 Kg



\*250mm/sec printing speed with 120W power supply instead of the standard one (80-90)  
\*\*electronic board

Huge Paper Roll  
High Autonomy

