

IMAXA HARDWARE

IMAXA-R3 is an automated roulette wheel intended to be incorporated into electronic roulette gaming machines. It is composed of a combination of aluminum, stainless steel wood and plastics. Technology of treatment/processing of materials and the assembly of components are carefully selected and oriented to achieve superior quality product. Control logic is designed to meet the highest standards in this field. It is resistant to external influences and interferences from the mains. Software delivers fast, accurate and smooth reading of game scores. All this ensures proper statistical distribution of drawn numbers (SIQ certified), resistance to mechanical damage and high durability.

Key features

- six ball sensors
- FSR technology, ensures ultra Fast and Secure Reading of score number
- ITBC technology with circumference sensors
- Provides an accurate determination of bets close time.
- LED(RGB) illumination with slideshow support
- random selection of blow power and duration
- vandal-proof ball ejecting tube
- vandal-proof cupola
- constant wheel speed error checking
- constant ball speed error checking
- online sensor disable capability
- 4 channel battery backed up intrusion detection
- power outage detection
- up to 8 mechanical counters ñ fully managed
- actuator control for electric cupola opening

Connectivity

The process of integration can be carried out using:

- direct motor/sensor I/O: motors 12VDC, sensors +12V VCC, GND, PNP out
- RS232 interface: documented protocol stack, Microsoft Windows DLL,
- Linux compatible source code in C/C++
- LAN connectivity: XML-RPC server with function specification

The product is fully compatible with the product 'IMAXA Roulette Software Kit'.

Optional applications

- 8,16 plastic diamonds
- silver or gold version (see appendix for samples)
- different wood textures, has to be agreed individually(see appendix for samples)
- an electrical installation, depending on target system
- fully featured roulette software
- software, hardware and wheel kit ñ best option

Power source

Power source voltage:	110/220V +-15%
Power consumption:	250W maximum
Physical characteristics	
Height:	adjustable, 750mm (29.5 inch)-850mm (33.5inch)
Width:	920mm (36.2inch)
Weight:	58kg (130 lb)
Packaging:	box of 1-3 pieces, box dimension 1115mm x 1115mm x 1550mm, suitable for land,air and boat shipping
Operating temperature:	0° to +50° (+32° to 122°)
Non-operating temperature:	-20° to +60° (-4° to 140°)
Operating altitude:	3,000 meters (9,843 feet)
Non-operating altitude:	9000 meters (30,000 feet)
Electromagnetic compatibility:	EC Council Directive 2004/108/EC Tested by: European Institute of Quality and Metrology
Safety:	Low Voltage Directive 2006/95/EC

FULL SYSTEMS

DELIVERING FULL HARDWARE AND SOFTWARE SYSTEMS



DETAIL ORIENTED

HARDWARE AND SOFTWARE CONNECTED AT HIGH END OF GAMING



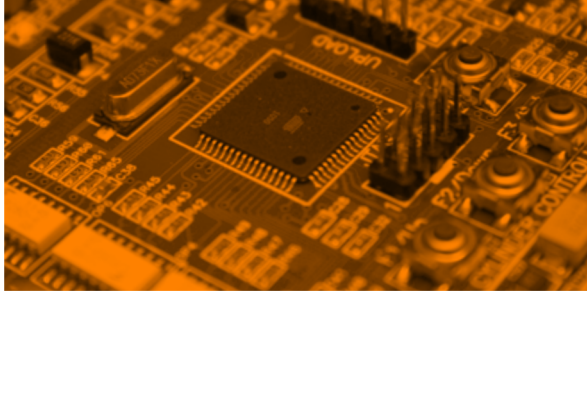
GOLD GAME

GAMING SYSTEMS CREATED WITH HQ MATERIALS



CONNECTED WORLDS

SOFTWARE AND HARDWARE CREATION WITH CONSTANT EVOLUTION



IMAXA CONNECT

FOR MORE INFO CONNECT YOURSELF WITH IMAXA TEAM

IMAXA connect: Include wide variety of integration possibilities and supply quantities. Feel FREE to contact us and get ready to start your new business venture with top quality app creation, software system, hardware roulette wheels.

Contact Imaxa Gaming for information and product order at email below.



CUSTOMER SERVICE:

info@imaxagaming.com



Shipping worldwide with full documentation package, 24h customer support.

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www.ImaxaGaming.com