SUZO HAPP

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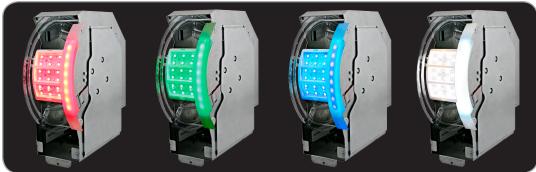
DUAL NON-CONCENTRIC MECHANICAL REEL DRIVER SYSTEM

Exclusively designed for Konami Gaming !

- Dual Non-Concentric Reel Mechanism
- isocket is a windows based software application that manages and controls reel units.
- IRD is an interface pcb between reels and host platform.

Dual Non-Concentric Reel Mechanism

- 2 reel baskets whose centers are offset, to provide a non-concentric drive solution
- Artwork is mounted to each of the reel baskets. Viewable inner reel artwork through the outer reel artwork
- Provides closer proximity of the artwork on each basket, in relation to the game window
- Symbol position is controlled by the game, to provide a variety of pay line combinations.
- Multi-coloured RGB lighting behind the basket symbols, to provide attract and game winning features.
- Additional RGB lighting is provided between the reel baskets. These provide innovative lighting features previously unavailable.

Unit with cover over LED lights

Isocket Software Application.

- Includes user interface for ease of development and host platform integration
- User friendly instruction set
- All motor management is controlled by the isocket, including stall detection during spin, movement detection at standstill, spin control, symbol detection and ramp profiles
- Up to 8 dual reel units can be driven simultaneously using different speeds, accelerations and directions
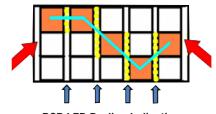
Cover over LED lights removed

IRD interface PCB (printed circuit board)

- USB or RS232 connection to host platform
- 8 I2C serial interfaces to reel motors and lighting
- Opto-coupled inputs provide for safe hot connection

RGB LED Payline Indication