

Snapshot LCD Button



The Snapshot LCD Button unit is a new and innovative addition to the SUZOHAPP range for gaming devices, giving the game designer additional tools to enhance the content and player appeal of new gaming machine concepts.

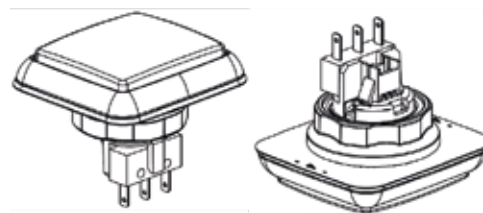
Features

- ✓ Integrated seal protects button LCD circuitry from liquid spills
- ✓ HALO Button - LED intensity controllable
- ✓ Light Ring comes in a range of colours
- ✓ Option to customize LCD decal surround (Black standard)
- ✓ 24 frames per second animation
- ✓ Full color 128 x 128 Pixels
- ✓ 128 x 128 pixels
- ✓ USB interface, controller board controls from 4 to 16 buttons.
- ✓ RoHS compliant
- ✓ Wide viewing angle

Advantages

- ✓ Economical alternative to OLED Buttons
- ✓ Individual Buttons allow your choice of placement
- ✓ If replacement required, you don't have to replace complete button deck, just the button
- ✓ No more printed legends
- ✓ Display text or video to enhance game play or multi-function selection
- ✓ Host has full control to manipulate display images

Technical Drawings



Button Mechanical Dimensions (for reference only)

Button Bezel Size with Light Ring	49.5 x 44.4 mm
Lens Cap Size	38.4 x 33.4 mm
Viewing Area of LCD	27.3 x 26.3 mm
Height Above Panel to top of Lens Cap	11.5 mm
Height below the button panel to the bottom of switch terminals	32 mm
Panel Cut Out Size for Each Button	22 x 22 mm

Electronic Specifications

Controller PCB	12VDC
Controller Board Capacity	1 - 16 Buttons
Recommended Power Supply	2VDC 2A
Average Current	12VDC 0.8A
Compliance	RoHS Compliant