



[www.l3india.in](http://www.l3india.in)

\*Terms&Conditions Apply



# ABOUT L3

L3 offers an innovative platform for interactive media displays, intelligent camera recognition system, projector screen, multi- touch system and etc,

We are opening a new world of possibilities for brands to communicate with target consumers



# Interactive Floor

L3 Interactive floor and surface solution is the system that combines intuitive human body motion with floor and surface areas

Interactive floor display easily turn pen floor spaces into an ongoing experience of movement, action, fun and excitement, stopping people in their tracks as they play, walk by or interact with your marketing content

It is considered a highly effective marketing and brand enhancing tool that captivates and engages target audiences in retail environments, trade shows, museums, lobbies, open spaces, playgrounds and visitor centers. Interactive floor software solutions deliver your message effectively and uniquely to any audience at any time



# How does the interactive floor system work?

The interactive floor system contains two parts : Hardware and software.  
Main hardware includes: Projector, motion sensor and computer.

Software is interactive projection software which needs to be installed into the computer.  
When we design interactive floor for you, it will employ motion sensor that catch the movements of passerby.

Then a message about this movement is then sent to the computer, triggering an image on the floor to react to the motion





# FEATURES



## Certificate Support

Own copyright of the software makes L3 to be the professional multimedia solutions company



## Various kind of 3D and Flash effects

More than 100 effects have been developed by the professional designer



## Easy Customization

Image, audio, video, text, and more elements can be easily customized by yourself



## Software SDK pack

Let you develop brand new effect of your own, you can develop your own effects by c/c++, java, OpenGL, Direct3D, Unity3D, Flash Action Script and so on



## **Time mangement function**

Each effects can be run according to the setting time



## **Remote control supported**

The interactive floor software can be managed remotely from anywhere in the world



## **Mutiple display supported**

Not only projector, but also LCD screen, LED screen, Digital video wall, and much more display screen can be used in the inteactive system



## **All in one solution**

Integrated pc and projector, just power it and let it go



### **Flexible bracket**

The design of moving bracket makes your installation even greater flexibility



### **Perfect warranty & 24/7 Technical support**

Free of life time software. One year for hardware  
Our Technical Support engineers are available round the clock for your installation, content and technical queries



### **Global delivery**

Various international company is now cooperating with L3  
We will choose the best one for you to make sure you will get the product asap



### **Simple and lightweight package**

Make sure you will receive and intact system with lowest shipping cost



# Technical Specification

- Detection method** — Proprietary motion sensor
- Interaction** — Single person interaction mode and multi people interaction mode supports up to 50 concurrent users
- Display support** — Supports all Projectors, LCD Screens
- Detection Algorithms** — Hand/Head precision tracking, full body tracking
- Sensor Cable** — 10M standard length Special length up to 80M available on request
- SDK Interface** — C/C++, NET, Java, OpenGL, Direct3D, Unity3D, Flash, Action, Script
- Operating System** — Windows 10 32bit





**Recommended PC**

- CPU: Intel Pentium D924 with 2mb level 2 cache or better
- Memory: 1GB RAM or more
- Hard Disk: 40GB free hard disk space or more
- Graphic card: Independent graphic card with NVIDIA GeForce 8600GT or better
- 2 USB Ports or more
- Windows 7/XP

**Power Supply**

- 220 V & 110 V

**Sensor Positioning**

- A minimum of 2m and a maximum of 6m from detection area

**Response time**

- < 15 milliseconds for light correction and interaction
- Calibration Drift: No Drift

**Display System Resolution**

- 1024 x 768

**Operating Temperature**

- 0 to + 40° C

**Temperature Humidity**

- 10% to 90% non-condensing

# Perfect Interactive animation effects

Perfect animation effect is the key point that customer concerned about.

Bamboo Leaves



Lotus Pond



Box Video



Bubbles Popup



Ice



Shampoo



Water - Phone



Under Sea



Carp



Foot Ball



Crab



Bug Hit





LAZER  
LIGHTLED'S Ice River



Jellyfish



Bead



Firework



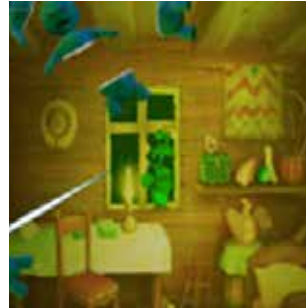
Basket Ball



Jungle Run



Rag Doll



Chase Monster



Goalkeeper\_Score



Snow



Christmas Frost



Piano



Merry Christmas



Rose



Hamster



Happy Petals



## Hotel



## Wedding



## Kid Center



## Festival Promotions



## Meseum



## Advertising





# Shopping Mall



# Package and delivery



Global Delivery



## Contact

Ph +91 90526 04999 | Filmnagar Jubilee Hills,  
+91 87128 58585 | Hyderabad, Telangana - India

[www.l3india.in](http://www.l3india.in)