



iFloor is a whole new interactive experience technology developed by nLighten. It turns the floor into a stage that supports multipoint interaction. This device will give your customers an unforgettable experience. The interactive display can be triggered 3m above the floor, and the more the interaction with the consumer, the more the response to the content.

iFloor can be configured to capture the motion of the hands or feet. In an independent operation, the software is programmed to automatically identify the directed zone and the direction of the motion, so that the system can provide fluent interactivity and allows more people to interact with each other within the projection area.

Simply put, iFloor provides the “Wow-like” function and creates an experience-oriented atmosphere. It creates a new form of mass communication that conveys brand messages and highlights brand identity in a far more effective way than the traditional media.

Specification

Projection type	Front projection
Resolution	Depending on the projector
Recommended projector specifications	40" display –2000 ANSI Lumens
	50" display –3000 ANSI Lumens
	100" display –5000 ANSI Lumens
System Components	Computer system
	Infrared tracking system
	Projector
	Interactive software
Infrared Tracking System	Infrared motion sensing camera
	Height powerinfrared light
	2.1mm to 10.5mm zoom lens
	1394connector
Hardware Requirements	Intel Dual Core4600+ orIntel Core 2 Due E2220 +
	1GB DDR RAM
	80GB storage space
	DVD –ROM
	NVIDIA GeForce graphic card
	Windows 7 operating system

Application

- Advtisment display 、Promotion Activity 、Exhibition
- Hotel 、Restaurant 、Lobby



iFloor Project System

Features

- The interactive area can be expanded based on the distance from the floor to the projection equipment.
- iFloor’s sensing technology offers high-quality multi-point gesture recognition, so that the content developers can concentrate on designing the content.

