



JIMS VIRTUAL WORLD

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MICROSOFT SURFACE



Microsoft Surface is a revolutionary multi-touch computer that responds to natural hand gestures and real-world objects, helping people interact with digital content in a simple and intuitive way. With a large, horizontal user interface, Surface offers a unique gathering place where multiple users can collaboratively and simultaneously interact with data and each other.

For Users: Microsoft Surface represents a fundamental change in the way we interact with digital content. Leave the mouse and keyboard behind. Surface lets you grab digital content with your hands and move information with simple gestures and touches. Surface also sees and interacts with objects placed on the screen, al-

lowing you to move information between devices like mobile phones or cameras. The result is a fun, social and exciting computing experience like you've never had before.

For Businesses: Microsoft Surface provides tremendous potential for businesses to improve communication, and be more efficient in how they deliver information and services to their customers. The intuitive and approachable interface is easy to learn and the familiar software platform makes it easy to manage, too. The multi-touch and multi-user capabilities create an incredibly collaborative experience, where sharing and exploring information is easier than ever.

Microsoft Surface has four key capabilities that make it such a unique experience:

- **Direct interaction.** Users can grab digital information with their hands and interact with content on-screen by touch and gesture – without using a mouse or keyboard.
- **Multi-user experience.** The large, horizontal, 30 inch display makes it easy for several people to gather and interact together with Microsoft Surface - providing a collaborative, face-to-face computing experience.
- **Multi-touch.** Microsoft Surface responds to many points of contact simultaneously - not just from one finger, as with a typical touch screen, but from dozens of contact points at once.

How does Microsoft Surface work?

Microsoft Surface uses cameras and image recognition in the infrared spectrum to recognize different types of objects such as fingers, tagged items and shapes. This input is then processed by the computer and the resulting interaction is displayed using rear projection. The user can manipulate content and interact with the computer using natural touch and hand gestures, instead of a typical mouse and keyboard.

There are hundreds of applications available for Microsoft Surface, including a set of core applications that are ready for you to customize and deploy in your own venues.