
INTERACTIVE PROJECTION TECHNOLOGY

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impressX[®]

EPSON[®]
EXCEED YOUR VISION

VIEWING, MOVING, EXPERIENCING...

Imagine a table surface that functions like a touch screen. A surface that responds to finger movements and on which digital objects can be moved back and forth, reduced or enlarged – individually or in combination with others. What's more, not only digital contents like documents, images etc. can be visualized. Real objects that have been provided with the appropriate coding at the bottom can also be recognized. In this way, objects or products can be specifically linked with information that is directly available to the user. Experience real infotainment.

XDESK AND ITS COMPONENTS

xdesk consists of the housing, an xdesk multi-touch screen, a PC including the required software, optical sensors that register and interpret the touches on the surface and an Epson 3LCD projector.

EMOTION AND INFORMATION

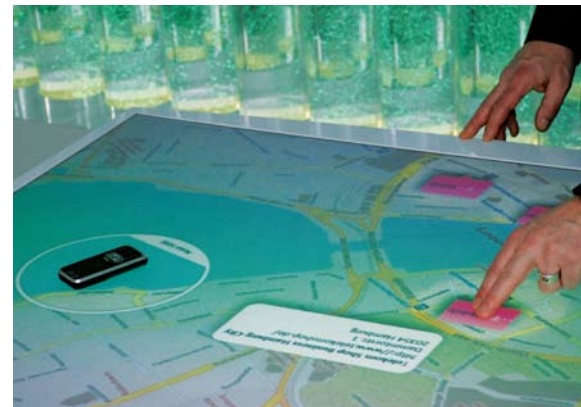
xdesk enables interaction between people, objects and information media – in an entertaining manner. The 52" multi-touch surface is the interface between users and the virtual world.

Application options of the xdesk are virtually unlimited: from salesrooms and shop premises to hotels, trade fairs, event hospitality, events and showrooms through to innovative marketing communication tools and shopper marketing venues. xdesk combines information with playful elements: It enables independent information acquisition, bridging of waiting times at the point of sale, intensive personal sales advice, interaction with other users, data exchange via Bluetooth interface and much, much more.

EPSON 3LCD PROJECTORS

At the heart of the xdesk is Epson's 3LCD projector. It can project vibrant images, is extremely bright and highly economical – thanks to the long service life and low power consumption of the Epson E-TORL lamp. Epson projection technology provides exceptional image quality with natural and vivid colours, which is why Epson is the world leader in the projector market already since 2001.* The reliable 3LCD technology is easy to use and generates particularly precise, true-to-life and bright images that are easy-on-the-eye.

* Source: Decision Tree Consulting Ltd., 2007



In museums or at events and trade fairs, interactive city maps, event calendars etc. provide practical information.



At the point of sale the xdesk serves as an information and sales terminal: With the xdesk, customers can compare products and retrieve more in-depth information or additional individual offers.

Via the innovative object recognition, real devices, like mobile phones, cameras or MP3 players can be recognized and compared.



For trade fairs and other events, as well as for restaurants and bars: The xdesk is a very special event element. Here, interactive images can be viewed and exchanged and restaurant offerings can also be displayed

MULTI-TOUCH SCREEN

The xdesk multi-touch screen is able to identify hand gestures and simple movements of several fingers. In this way, for example, a simple thumb and forefinger "pinch" movement enables a user to enlarge digital objects onscreen (moving fingers away from each other).

DATA EXCHANGE

Easy and convenient exchange of images and data with xdesk: per Bluetooth via mobile phone or Internet. This enables users to view and share interesting content.

COMPACT AND FLEXIBLE

The xdesk can be manufactured in many different colours. By using it as a compact piece of furniture many technical obstacles, such as the adjustment of a projector or the calibration of sensor technology, are eliminated. Optionally, several xdesk units can be interlinked – for seamless image projection.

CONTENT DESIGN

Whether you incorporate your own ideas or work with an agency: Interfaces with standard software of Adobe, Apple or Microsoft enable the direct import of ready-made animations within a short time.

OBJECT RECOGNITION

A further benefit is the object recognition via Smart Tags. For example, mobile phones can be placed directly on the surface and the xdesk provides all product data – perfect for the comparison of two products.

INCLUDED SOFTWARE

The input recognition software xcite, developed by impressx, as well as various standard programs are included. Additionally, an interface for developers to create individual multi-touch applications is also supplied.

HAVE WE AROUSED YOUR INTEREST IN A PRODUCT DEMONSTRATION?

Please do not hesitate to make an appointment at:
EISC@epson.de



Your dealer:

Epson
EPSON DEUTSCHLAND GmbH
Otto-Hahn-Str. 4
40670 Meerbusch

impressx GmbH
LTU Arena
LTU-Arena-Str. 1
40474 Düsseldorf

For further information about xdesk and 3LCD projectors please visit:

www.impressx.com and
www.epson-europe.com