

Motion-Sensing Gestures on PC

Written by Marco Attard
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Asus reveals its take on motion-based input with its WAVI Xtion at CeBIT 2011, combining PrimeSense technology with its Xtion Portal user interface.



The awkwardly-named device looks and works very much like the XBox Kinect-- whose motion-sensing technology was done by the same company now working with Asus.

The Xtion comes in 3 parts-- the sensor itself, and a pair of media streaming extending the users' PC desktop to a TV to which the sensor is connected (one connects to PC, the other to the sensor). All actual connections are through wireless HDMI, with a range of up to 25m.

Users can use the device to control their PCs via hand gestures. Demos at the show include media control (scrolling through picture files or stopping/starting videos), internet browsing and a number of games.

As the Xtion appears to only have IR hardware inside, it might not be as capable as the Kinect-- although Asus is already busy courting developers to start developing software for its device. The company says the WAVI Xtion should start shipping by Q3 2011.

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