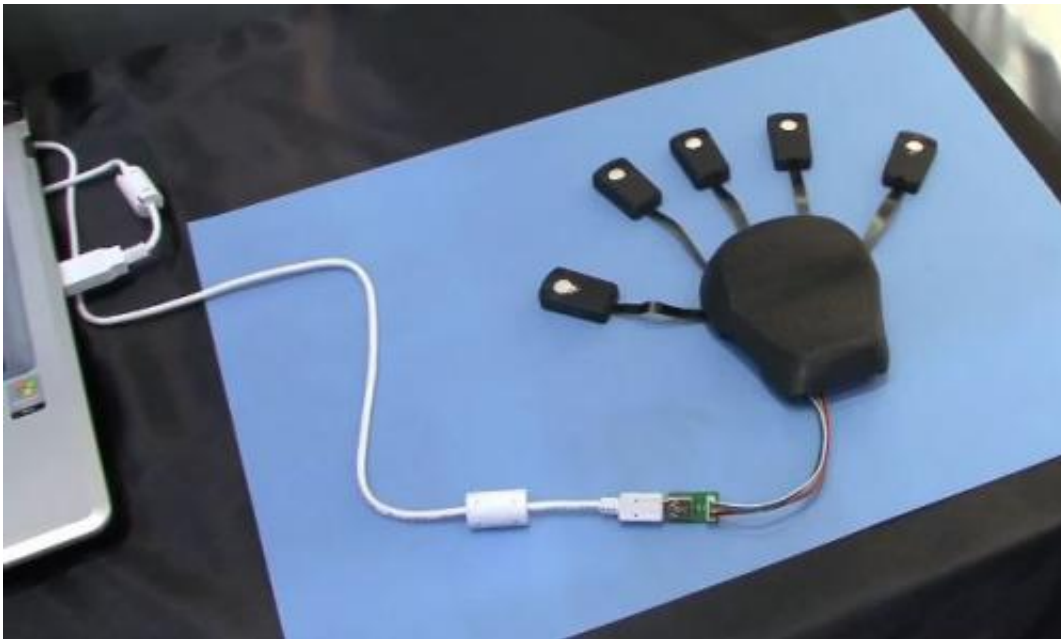


Introducing the Amenbo, a five independent finger mouse (w/ video)

June 23 2011, by Katie Gatto



(PhysOrg.com) -- When you hear the name Amenbo, what do you think of? Is it a computer mouse? Apparently the fine folks over at Double Research & Development Company did think of a mouse because they names their newest mouse the Amenbo. Of course, anything with a name this funky cannot be ordinary, it has to be unique and the Amenbo definitely is unique.

The Amenbo uses a set of pads that are placed under each of the fingers

on a users [hand](#). These pads are then used to determine the pressure and movements of each of those fingers and send that input into the PC. Each of these pads is then connected to a wire mesh that allows them to work in concert should they need to, or the [fingers](#) can work individually by adjusting the amount of pressure that is placed onto them. The mesh is able to stretch to accommodate the size of the user's hand. With this system the mouse can then be used with a range of software applications that can work with complete hand recognition.

Potential applications for the Amenbo including working with 3D CAD data. The system usually requires a user to operate both a 3D mouse and a standard mouse, one in each hand, which can be cumbersome and requires an adjustment period in order to gain proficiency. The Amenbo would be able to replace the two-mouse system.

No word on the pricing or availability of this new style of mouse as of yet. Interested parties should contact the Double Research & Development Company for more information.

© 2010 PhysOrg.com

Citation: Introducing the Amenbo, a five independent finger mouse (w/ video) (2011, June 23) retrieved 26 April 2024 from

<https://phys.org/news/2011-06-amenbo-independent-finger-mouse-video.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.