

# The first HUMANOID ROBOT in the world "FOR HOME USE "

*Personal Computer which has mobility,  
the new interface which connects people and machines.*

Fur by  
**RCHIE**  
CHIE IMAI



***Experience brand new lifestyle!***

ZMP INC., located in Tokyo, Japan, has released new product named "nuvo". "nuvo" is the first-home-use-type humanoid robot in the world, which means "the humanoid robot for everyone", not in the movie, drama, or novel, but in your daily life. "nuvo" is developed under the concept of "Always be Together", resulting in small and light---39cm in height and 2.5kg on weight--- to realize safety and mobility at the same time.



to a business trip...



to a cafe...



***Take "nuvo" with you!***



to a living room...

## ***Sophisticated design***



“**nuvo**” is designed by Mr. Ken Okuyama, creative director of Pininfarina in Italy, and a professor of Art Center College of Design in the US. His most important works include FERRARI ROSSA, FERRARI ENZO, MASERATI QUATTROPORTE and ALFA ROMEO SPIDER.

## ***Simple and Easy Control***

You can control “**nuvo**” by voice recognition, remote control, and web access by using mobile phone.



## ***Collaboration***

### ***Options***

Robot shoes, and wear, head protector are produced by MIZUNO (<http://www.mizuno.com/>), the world's top sports product maker to improve “**nuvo**”'s performance.



### ***High technology and Production Reliability***

The “**nuvo**” project is organized by about 100 persons. Mostly, the robot CPU motherboard is in charge of the biggest semiconductor company, Renesas (<http://www.renesas.com/>) and the assemble line is of SEIKO ([http://www.seiko.co.jp/index.html?lang\\_is=en](http://www.seiko.co.jp/index.html?lang_is=en))

## ***Collaboration with artists***

### ***Motions and sounds***



“**nuvo**” communicates with you by using original motions and sounds. Attractive motions are created by Mayumi Natsu, top choreographer, and character sounds is by Suguru Matsutani young rising

## **“nuvo Japanism”**



Shinich Hara, a famous art director, has created **“nuvo Japanism”** which is lacquered and plated with gold.



## ***New Applications! – Music, Album, Clock -***



Just ask **“nuvo”** about current time, **“nuvo”** tells you immediately. Also, **“nuvo”** plays your favorite music for you, and **“nuvo”** makes your photo albums using the camera function. In the near future **“nuvo”** will become your personal agent as well as your special partner making your lifestyle more active and rich.



ZMP INC.

10F Aobadai Hills, Aobadai,  
Meguro-ku, Tokyo 153-0042 Japan

E-mail: [info@nuvo.jp](mailto:info@nuvo.jp)

<http://www.zmp.co.jp> <http://nuvo.jp/>