



## **ABOUT PEPPER**

pepper is 4ft (120cm) tall with a touch screen display on its chest, four microphones, two HD cameras, and a 3D depth sensor. By merely saying "Hi" to people, pepper can take all the attention for its pleasant personality and the ability to carry out complex functions automatically. It's the best possible form of a humanoid robot and is undoubtedly loved by people.

## **HUMANOID ROBOTS**

ROBOTS, ADDING VALUE TO EVERYDAY LIFE.

Humanoid robots are highly professional service robots that imitate human actions more productively and cost-effectively. These robots are widely used in professional service-providing industries and applications for their unparalleled benefits. pepper and NAO from SoftBank Robotics are the most widely used humanoid robots for their appearance and functions. More than 70 countries around the world including Kuwait have adopted the use of these human-like robots.

- 20 degrees of freedom for natural and expressive movement.
- Speech recognition and dialogue formation are available in 15
- Perception modules to recognize and interact with people.
- ✓ Touch sensors, LEDs, and microphones for multimodal interactions.
- 100 percent programmable platform.
- Carries a plethora of marketing messages effectively.
- 🗸 Infrared sensors, bumpers, an inertial unit, 2D and 3D cameras, and sonars for omnidirectional and autonomous









