FURo Service



FACE RECOGNITION

Human approach recognition Customer greeting feature Steady eve-contact to focus on the customer



VOICE RECOGNITION

Voice/command/speech recognition Multi-lingual Automatic Speech Recognition (ASR), TTS



DATA ACQUISITION

Interaction data acquisition Product recommendation based on interaction history



READY TO SYSTEM INTEGRATION

Payment system, Check-in system Customer relationship management (CRM)

FURo System component

BODY

DIMENSIONS

362mm X 784mm X 362mm

POWER

AC100~230V

PRINTER (OPTION)

3" Jam-Free Thermal Receipt Printer Auto cutter (Interface : Serial, USB)

SPEAKER

4" 2 Way 180 Watts

CARD READER

Magnetic Stripe Reader/MSR: Comply with ISO 7811

HEAD

8.4" MONITOR

Al face/emotional avatar display

CAMERA

Full HD (1080p), Stereo dual mic.

MOVEMENT

3-Axis Neck

MONITOR

TOUCH MONITOR

15" Capacitive touch sensor







Human-Robotics Interaction (HRI) Technology
is the most advanced robot technology which researches about Human-Robotics Interaction. If a man approaches a robot, the robot will assume the man's intention and provide suitable service. It'll be a new innovative fusion technology that can provide fun & a sense of closeness as interaction. It is being developed as Human-Computer Interaction, Haptic, Artificial Intelligence, sophisticated forms of device. It is the core technology of robots of the times that Human lives together with Robots.

FURo - Desk



FinTech + Smart Service Robot

Customer attraction/reception
Product promotion/Service guidance
Talking/Interaction/Emotional expression
Unattended Payment terminal + Human-Robotics Interaction (HRI)

