



plato



Ready to help. Happy to serve.

Made in France with love

Introducing **the First Serving Cobiot – Plato**
Augments Service Workers in the Hospitality and Food Sector

What can I do for you?

Teams up with waiters to create a pleasant and memorable customer experience.



Features



Assisting staff in serving food & beverages



Accepting tasks via voice & tablet commands



Helping with bussing dishes & disposals



Supporting in setting the tables



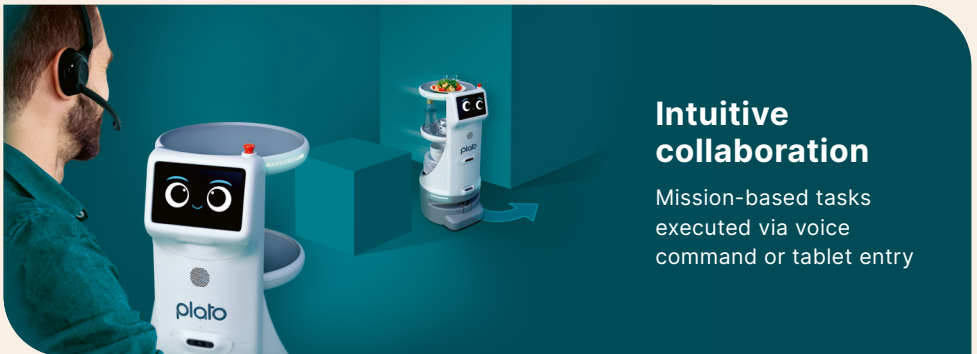
Running as a banquet for self-services



Plato is one of a kind.

Advantages

- > **Quick installation & setup**
Unboxed and installed within minutes
- > **Effortless mapping**
No markers and no additional hardware required
- > **Intuitive usage**
No programming skills needed
- > **Lively & friendly**
Easily understandable & predictable with its facial expressions and LED indicators
- > **Agile in crowded environments**
Down to 65cm aisle width
- > **Modification on the go**
Flexible switching between missions and changing layouts
- > **Designed for safety and certified**
to the highest industry standards
- > **Respects data ownership** and acts according to **GDPR standards**
- > **Flexible financing options and RaaS** (Robot as a Service) available



Plato can go everywhere.

PVC tiles



Mosaic tiles



Flooring



Carpet*



Marble



*Short pile carpet

Plato – designed in Paris, made in France, sourced in Europe.*

10" embedded touchscreen

To receive commands and
show facial expression

Sensors

For mapping and
navigation

Maximum Speed

2,6 km/h (0,7 m/s)



Top shelf

(10 kg weight sensor)
Skip button: to skip either
the ongoing task or
the whole mission

Middle shelf

(10 kg weight sensor)
2 × Play / Pause buttons;
On / Off button

Bottom shelf

(20 kg weight sensor)

Total payload capacity

30 kg

Emergency stop

Modifiable shelves

Optional official Plato
accessories available

Rectangular shelf:

Max. 8.4 kg load

Double rectangular

shelves: Max. 5.3 kg
load (distributed on
both)



Round tray: Fits top &
middle shelf & tub lid

Collecting tub: With
handle & lid,
dishwasher-safe



IP42 | Food contact

LED lights (360° view)

Different colors signify
different status

Speakers

(2 × 1 W)

Bumper

To absorb the impact in a
minor collision & stop the
robot

Removable battery

Autonomy: 12–15 hrs



CE certifications: ISO 12100 & ISO 13849 & IEC 60204-1 & ISO 13482

Risk Assessment & Design - Weight: 53 kg - Dimensions: 55 × 50 × 112 cm (L x W x H)

* 63% of the components are sourced in Europe.

Hear the ones who already adopted Plato.



Julien (Waiter)
At L'Ostéria restaurant,
Issy-les-Moulineaux

“ We quickly understood that it was not there to replace humans. But it is rather a support to facilitate, to alleviate our work. ”



Emy (Waitress)
At Henriette restaurant,
Beaucouzé

“ I am in love with the voice control. It makes the usage of the robot intuitive and saves me a lot of time. ”



Guillaume (Manager)
At Henriette restaurants,
Beaucouzé and Angers

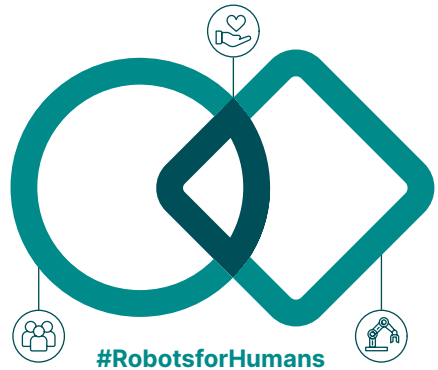
“ With Plato in use, our service team can stay in the dining room, close to our guests. Plato frees time to host and interact more with people which ultimately leads to better reputation and more revenue. ”



Plato provides a better customer experience and helps to overcome industry challenges.



We Empower Humanity with Technology



**What does
CobiotX
stand for?**

Co

Collaboration

bio

Life, Emotion,
Sustainability

bot

Technology,
Automation,
Efficiency

iot

Connection, Exchange,
Perception

X

Diversity, Versatility,
eXperience



Designed for & controlled
by humans



Dynamically adapts
to existing human environments



Agile, versatile and flexible
between missions



Respectful of **data privacy**
and human safety



Socially responsible
for nature and humanity

About United Robotics Group

Headquartered in Bochum, Germany and Paris, France, United Robotics Group brings together cutting-edge technology and robotic experts from the social and industrial world to empower humanity with technology. As the CobiotX company who creates the 3rd generation of robotics – robots for humans, the United Robotics Group is committed to developing solutions to meet social and business challenges in the life science, health and care, hospitality and retail, education, intralogistics, maintenance and surveillance sectors with quality, data protection and sustainability as key driving forces. All planning humans in the center of all.

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