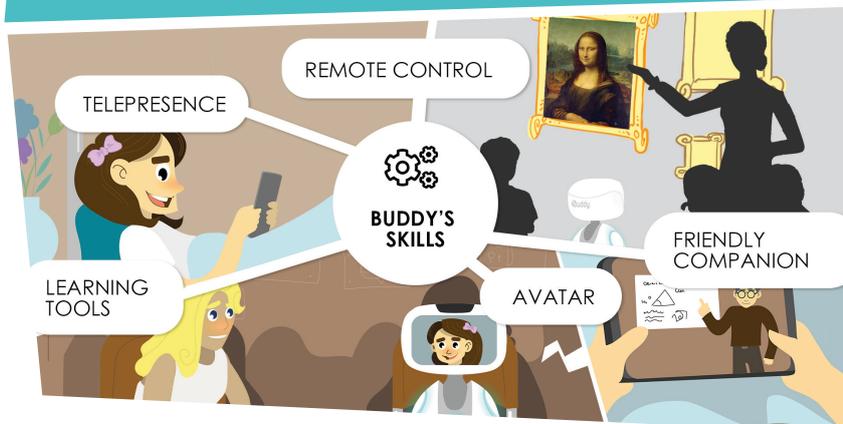


Buddy®

The Emotional Robot



BUDDY AVATAR CONNECTING HOMEBOUND & HOSPITALIZED STUDENTS



The Buddy Telepresence robot brings education and school to children in hospitals or long-term care and helps them feel represented in a unique way when they are unable to physically attend school.

Set up in the classroom, Buddy becomes the avatar of the child, allowing him to take distance courses and to interact by adding movements, emotions and life to the communications.

■ BENEFITS

The physical space that Buddy occupies allows the students to feel like they are in the classroom and receive discernible attention.

Students feel empowered with a highly engaging virtual presence. They can participate in classroom discussions, move around classroom and playground, socialize with their classmates.

Getting to class on Buddy Telepresence robot is as simple as grabbing a smart phone and powering up.

■ HOW DOES BUDDY TELEPRESENCE SOLUTION WORK?

Buddy set in the classroom is operated and moved in real-time by the student on his tablet from the remote location.

Buddy includes wheels for moving around and a screen for two-way video, plus cameras, microphones, and speakers to interact.

Piloting a Buddy is even easier than accessing it. Using the arrow keys on the tablet app, the driver can rotate Buddy 360 degrees and just wheel right over the classroom. watch over them, enliven their daily lives and break them free from their isolation.



■ EASY ROBOTIC FLEET MANAGEMENT

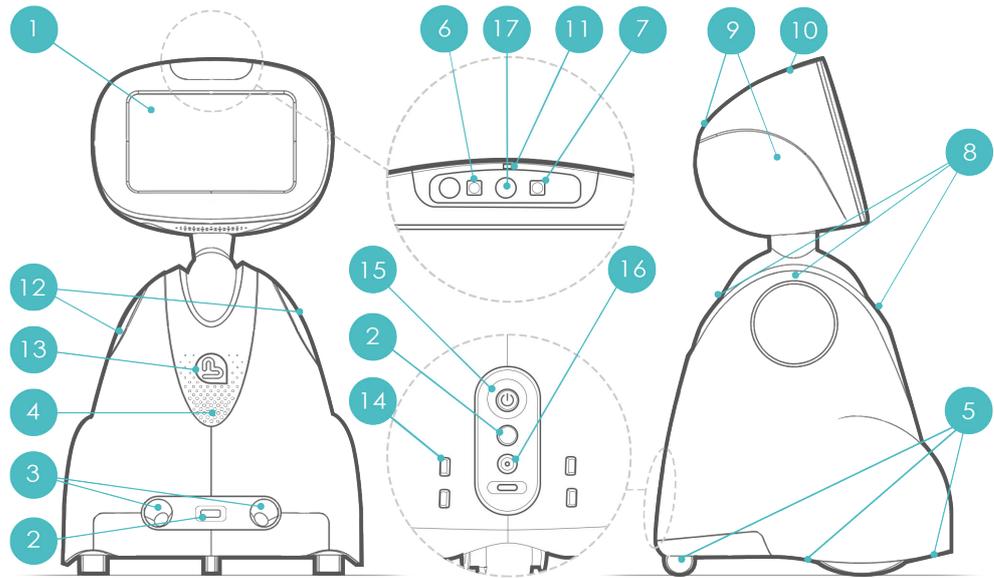
Our Buddy Fleet Management platform allows to perform in real time the complete and centralized management of Buddy robots you have in your fleet. In this way, you can instantly determine the status of each robot (location, activity, battery level...) at any given moment through a status dashboard.

- Management of users and their access rights. Different levels of access can be defined so that it is possible to specify typologies of users, with certain privileges.
- Booking a Buddy, just like you would book a meeting room. Allocate your robots with your students throughout your academy from the central dashboard. See user-based reservations.
- Monitoring of events and alarms



CAPACITIES AND TECHNICAL SPECIFICATIONS

-  See
-  Hear
-  Speak
-  Emotions
-  Feel
-  Move
-  Connectivity
-  Communication
-  Multimedia



- | | | | |
|--|-----------------------------|---------------------------------------|---------------------------|
| 1 Touch Screen 8" | 5 Cliff sensors | 9 Caress sensors | 13 Heart LED |
| 2 Infrared sensors | 6 13M Camera (130 °) | 10 Omnidirectional microphones | 14 Load pads |
| 3 Ultrasonic sensor | 7 12M Camera (80 °) | 11 Unidirectional microphone | 15 On / Off switch |
| 4 Loud speaker | 8 Anti-pinch sensors | 12 Shoulders LEDs | 16 Power input |
| 1 Height: 560mm Width: 350mm Depth: 350mm | 17 LED lighting | Weight: 8 Kg | |
| | | Lithium-Ion battery <100Wh | |

EMBEDDED APPLICATIONS

-  Companion
-  Telepresence
-  Sharing Photos
-  Activity Monitoring
-  BuddyLab
-  Interactive content editor

TAILOR-MADE APPLICATIONS

-  Intelligent autonomous navigation
-  Cognitive content
-  Management / control of connected equipment (lights, shutters, blinds, etc.)
-  Connection with health equipment (thermometer, balance, blood pressure monitor ...)
-  Video consultation

 Any other specific application ...