



# KOULEbot™

*Active education & ASD therapy*

KOULEbot™ is a powerful platform designed for fun, interactive therapy. Our library of software applications have educational benefits and can aid you in carrying out specialized therapy sessions.

## Capabilities

- 4 x Capacitive Touch Sensors
- 16 x Multi-Colored L.E.D. Lights
- 32 bit internal processor
- Internal on-board memory for data storage
- On-board Microphone
- 2 x Speakers
- Inertial measurement unit
  - 3 axis accelerometer
  - 3 axis gyroscope
  - 3 axis magnetometer
- Wifi 802.11ac
- Bluetooth 5
- 2 x Servo motors
- Temperature sensor
- 12 x educational therapy sessions/games included (and many more under development)

### Additional Capabilities

- Fully autonomous mode with preloaded or user definable games/sessions
- Controllable using standard smart-phone or tablet
- Automatic data collection and session report generation through our website



### Capabilities of KOULEbot™:

- Touch sensing
- Motion
- Multi-colored lights
- Sound
- Microphone
- Automatic data collection
- Wifi
- Bluetooth
- Powerful processor
- On-board memory
- Secure data storage
- IOS/Android Apps

Email: [koule@koulebot.com](mailto:koule@koulebot.com)

[www.koulebot.com](http://www.koulebot.com)

User selectable language:  
English, French & Spanish