SociBot Technical Spec

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Please note that as of 2019 SociBot has been discontinued.

If you are looking for a robot with similar features or applications as SociBot please get in touch. As we continue to develop our range of humanoid robots we may be able to offer an alternative.

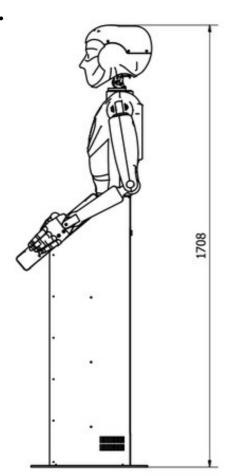
SociBot >> SociBot At a Glance >> Technical Spec

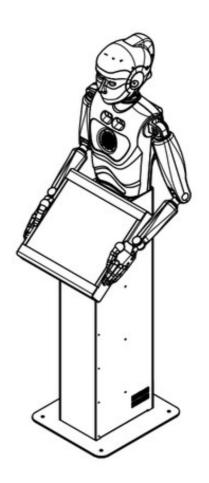
Introduction[edit]

This page is aimed at potential customers and distributors who want an overview of SociBot's Technical Specifications

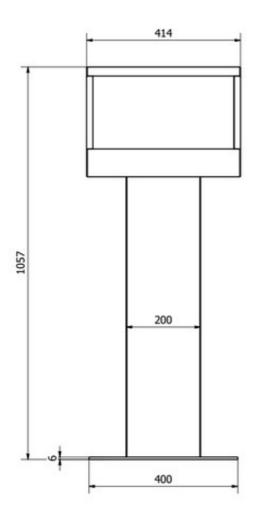
Specification[edit]

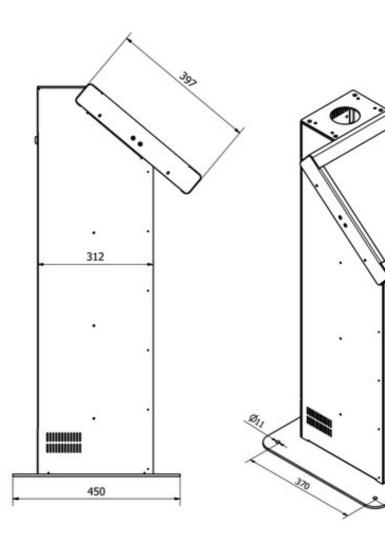
Robot Dimensions Including Kiosk	Metric	Imperial
Robot Weight	approx 42 kg	approx 93 lbs
Robot Height	1708 mm	5' 7 1/4?
Robot Width	569 mm	22 1/2?





SociBot Kiosk Overall Dimensions





SociBot Kiosk Plinth Dimensions

Mechanical Specification

3 x DC servo motor actuators for neck movement (roll/pitch/yaw).

Torso fabrication: fibreglass

Head fabrication: pressure moulded urethane

Wear parts hard anodised Metallic silver paint finish

Electrical Specification

Onboard single board computer (Intel NUC)

RGB head webcam

SociBot Kiosk only: Interactive touchscreen kiosk with 19? touchscreen panel.