

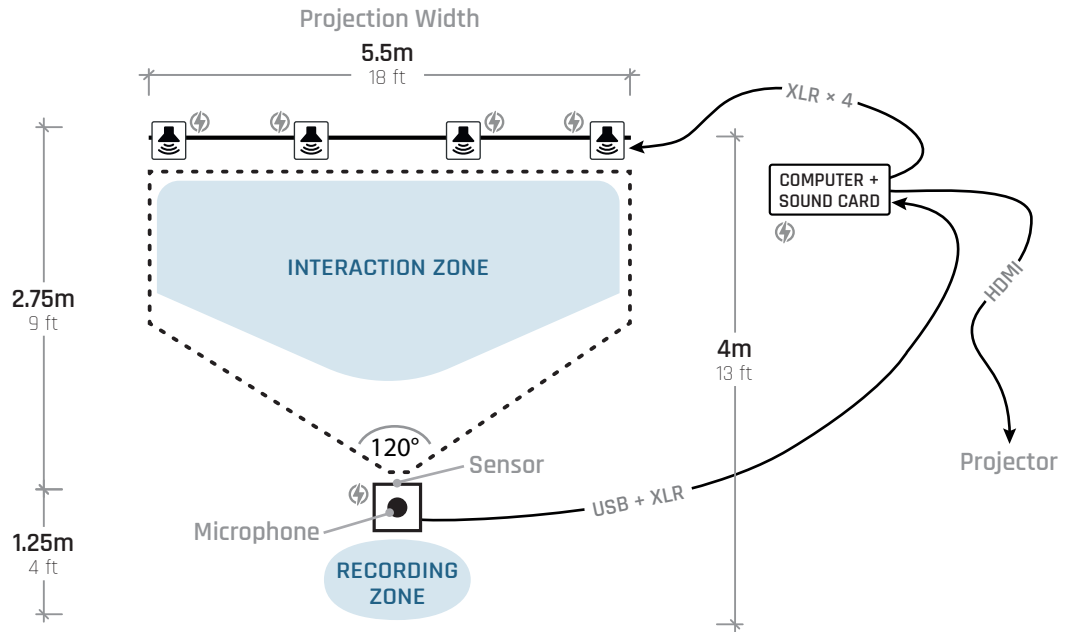
EMPREINTES SONORES

Technical Specifications

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Top View



Legend



Speaker

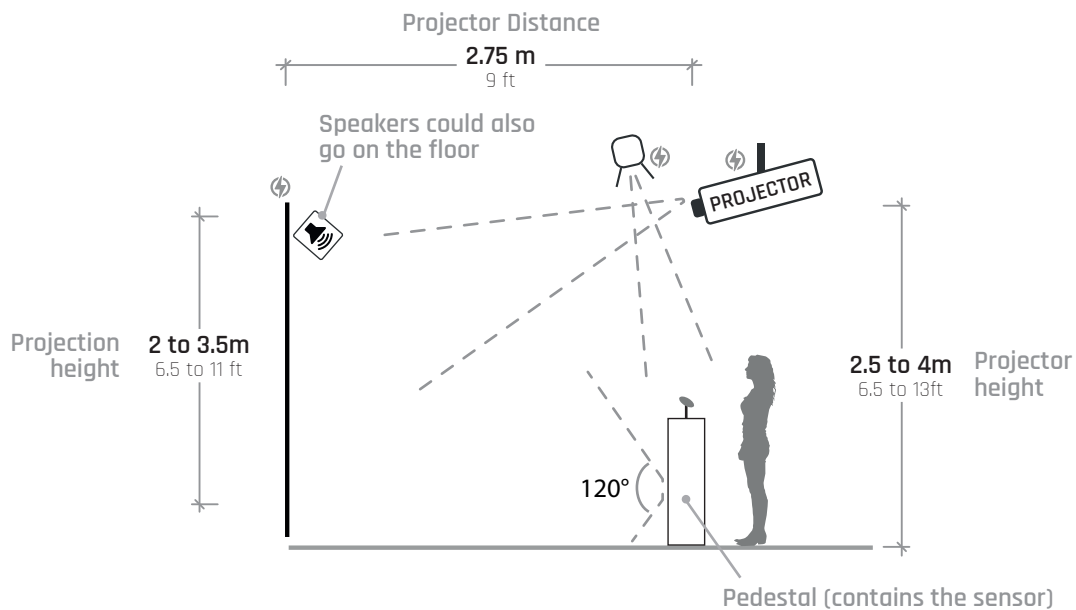


Power Needed



Spotlight

Side View



Shipping



Details

• **Environment** Best in dimmed lighting. There shouldn't be any competing sounds.

• **Temperature** Sensor operating temperature is 10° - 25° C (50° - 77° F). For hotter or colder environments a casing can be used to warm/cool the sensor (to be discussed).

• **Projection** The minimum projection width that allows users to comfortably move laterally is 4m (13 ft). The typical width is 5.5m (18 ft).

Interactors should not cast shadows above the bottom 20% of the projection.

The projector's throw ratio is 0.5. At 2.75m (±9ft) from the wall, it yields a 5.5m (±18ft) wide image.

• **Video** 1080p @ 60 FPS over HDMI.

• **Audio** 4 discrete audio outputs sent to 4 amplified speakers over XLR cables.

Speakers can be set above or below projection (ideal is above).

• **Computer** The computer can be anywhere there is electricity and adequate ventilation but it must not be more than 9m (±32ft) away from the sensor (because of the length of the USB 3.0 extension)

• **Setup time** 4 hrs, if projector and speaker anchors are already in proper place (1.5 hr for teardown)

• **Sensor** The sensor is hidden inside the pedestal (it could be placed above or below the projection for special use cases).

• **Electricity** Standard 100VAC-240VAC circuits at 50/60Hz for computer, monitor, soundcard, speaker, sensor, and accessories.

Power draw by device:

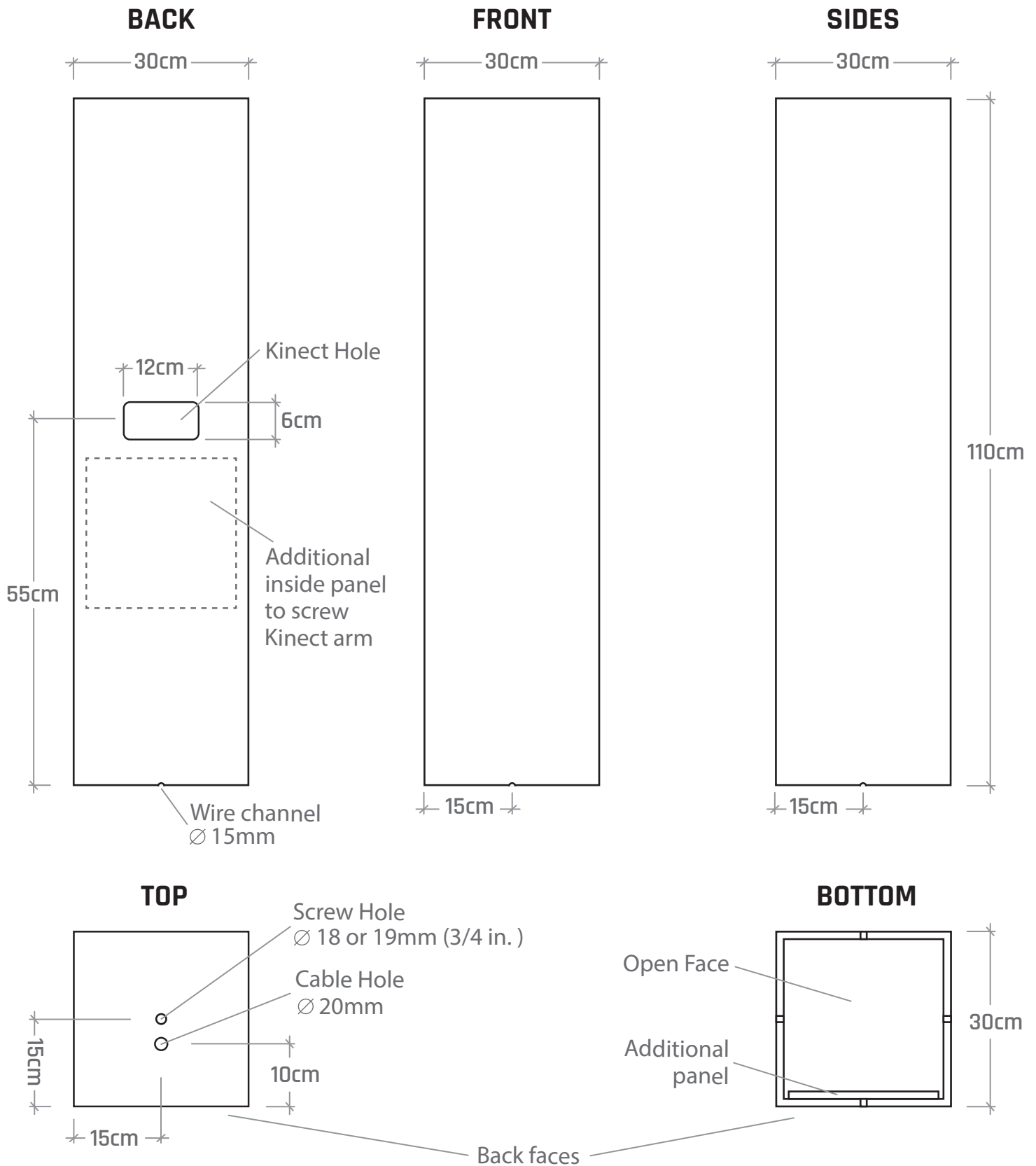
Computer	120 W
Monitor	7 W
Sound card	18 W
Google Home	2 W
Projector	269 W
Speakers (4×30W)	120 W
Kinect	13 W

Total = 550 W

Amperage @ 110V	5 A
Amperage @ 220V	2.5 A

• **UPS** **If local electrical supply is unstable, host must provide a suitable UPS (uninterruptible power supply) or regulator on properly grounded circuit.**

• **Insurance** The insurance and/or customs value for artist-owned equipments is 5000\$CA (computer, keyboard, mouse, screen, license dongle, audio interface, custom Google Home Mini, Kinect Azure sensor and accessories).



Plywood Thickness: 12mm (½ in.)

Paint Color: Black or dark gray (matte)