Digital drum 2.0. inst diagram, dc version

phone charging

headphone jack

USB hub with

PC speakers

USB
audio
USB

Gechic monitor

USB

ODROID X2

HDMI   micro HDMI

USB
mic

webcam
with mic

network cable

network
switch

phone charging

USB hub with
headphone jack

PC speakers

USB
audio
USB

network cable

Gechic monitor

USB

ODROID X2

HDMI   micro HDMI

USB
mic

webcam
with mic

Battery
12V / 100Ah

+   −

DC/DC converter

5V

12V

mainswitch

SCC

Charge controller

PV 240Wp

phone charging

USB hub with
headphone jack

center speaker

audio
USB

Gechic monitor

USB

ODROID X2

micro HDMI
HDMI

USB
mic

HDMI splitter

public screen

webcam
with mic