

# **Prospect kick**

### **Description:**

The Prospect kick is developed as extention for the Prospect top and as subwoofer for smaller applications with all Brooklyn-Audio top and full-range cabinets.

The powerfull onboard class-D amp-module with DSP guarantees optimal performance.

4 different presets for every combination with other Brooklyn-Audio cabinets

## Transducers:

**Low:** 15" neodymium cone driver with water resistant cone

Voice coil: 4"

#### Acoustical:

Maximum peak SPL: 136 dB (kick preset)

Usable bandwith: 35-100Hz (sub preset) 60/100-250/600Hz (kick presets)

**Directivity:** Omni directional

#### **Physical data:**

**WxHxD:** 530x700x530mm

Weight: 32 kg

Material:15mm birch plywoodFinish:Black PU coating\*Grille:Steel powdercoatedRigging:M20 pole mount

# Amplifier:

**Power:** 1500 watt class-D amp-module

**DSP:** 24 bit 48kHz AD/DA conversion and 26 bit processing

 Gain:
 32 dB

 Voltage gain:
 x 80

 Input impedance:
 10 kOhm

 Input sensitivity:
 1,15V/3,43 dBU

Max input level: 15 dBU

**AC mains power:** 90-400V, 50/60Hz

**Protection:** Thermal shutdown, short circuit/overload/HF output

clip limiter, permanent signal limiter, temperature controlled fan

Max environment temp.: 40°C

**Electrical connections:** Powercon in and out, XLR in and out.