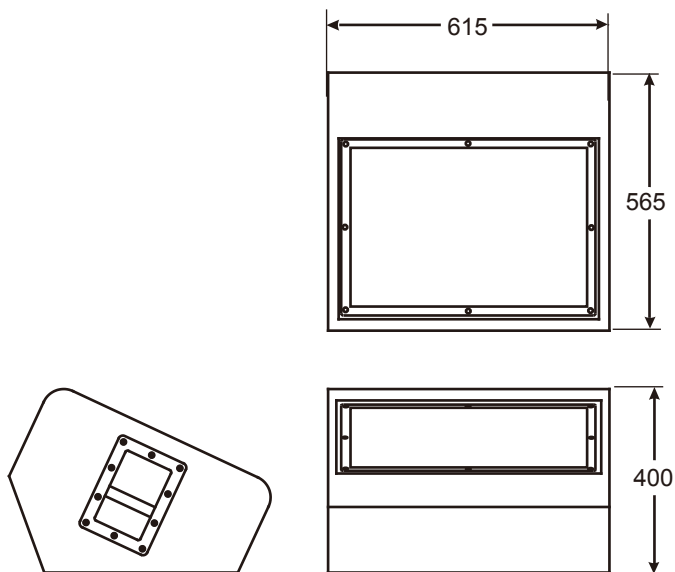


# SOUND PROJECTS

## SP15-XL



TECHNICAL SPECIFICATIONS

### Electrical specifications

- Drivers: 15"/1.5"
- RMS output: 600 @ 4ohm / 300W @ 8ohm
- Amplifier(s): eta-max™ technology
- Crossover 4th order: 1600Hz
- Lowpass 4th order: -
- Filter subsonic: switch. 40/80Hz, 4th order
- Filter ultrasonic: 20.000Hz, 1st order

### Protection

- S. A. L. C. (Single AudioLogic Control)
- Fast twin driver-relais turn on/off
- Transient (soft power-up)
- DC-voltage short-circuit
- LED status indication: power-on, protect,
- Input impedance: 20 kOhms balanced, 10 kOhms unbalanced
- Output impedance: hard-wired to input
- Protection threshold: +4dBu
- Mains voltage: 230V (100V/110V optional) +5%, -10%
- Mains frequency: 50/60 Hz
- Power cons. Idle: <20VA
- RMS Full load: 500VA

### Acoustical specifications

- Max. SPL continuous: 126dB@1m
- Calculated peak/longterm: 132dB@1m
- Freq. response: 50Hz-20kHz
- Coverage angle: 60 H, 60 V

### Additional descriptive data

- Cabinet construction: crossgrain laminated multiplex
- Finish: non-reflective sturdy carpet
- Weight: 31 kg
- Size WxHxD in cm: 61x40x58 wedge
- Rigging points: -
- Audio connectors in: IEC XLR-3 (pin 2 hot)
- Main connectors: IEC Power con
- Max. operating temp.: -10 to 40 C ambient

### Applications

- Stage monitoring

Specifications subject to change without notice