

## **SU218TL**



## AT A GLANCE

Rear Loaded Transmission Line subwoofer Down to 28Hz at -6dB and still 104dB/1W/1m Efficiency Real 3000W RMS power capacity

Premium 18" LF drivers with massive ±15mm linear Xmax Triple forced cooling system for low power compression Heavy braced cabinet for vibration free dynamic response

Touring grade Rubberized black PolyUera finish

## **APPLICATIONS**

SU218TL subwoofer is suitable for bass reinforcement for main PA systems, touring or permanent installations for small to large stages, indoor or outdoor live performances. Suitable in spaces like:

- FoH
- Multi-functional room
- Auditorium and Theatre
- Pub
- Bar
- Night club
- Commercial announcements

## **SPECIFICATIONS**

Power handling (50~500Hz AES) 3000W RMS / 6000W Program

Nominal impedance 4 Ohm

Frequency response (-6dB half space, no EQ) 28~900Hz
Average Sensitivity in useable band (40~100Hz) 104dB/W/m

Calculated Maximum SPL / 1m 139dB continuous / 142dB Program / 145dB Peak

Nominal Directivity (-6dB)

Recommended filters

Omni in useable band

High-pass: 30Hz 24dB/oct
Low-pass: 80~110Hz

Low Frequency driver

Custom made 18" CELTO Acoustique
Ferrite magnet, 4" ultra long stroke In / Out Voice coil

Crossover No, active mode only

Flying hardware No, stack ground use only

Connectors 2x NEUTRIK Speakon ® NL4MP (1+/1- Input)

Pole mount Yes, 2pcs M20 threaded pole

Cabinet CNC made with tongue and grove assembly 18mm Baltic birch plywood, exterior grade

Finish Touring grade rubberized black PolyUera coating

 Size (WxHxD)
 1246x580x748mm

 Weight
 98kg net, 115kg gross