### TD218S Specifications (See notes 1 and 2)

- **Loudspeaker Type:** Dual 18” Subwoofer
- **Operating Range:** 30 Hz - 200 Hz
  
  - 40 Hz - 150 Hz (+/- 4 dB)
- **Max Input Ratings:**
  - 600W continuous, 1500W Program
  - 49 volts RMS, 110 volts momentary peak
- **Recommended Power Amplifier:**
  - 1250W to 1800W @ 4 Ohms
- **Sensitivity 1W/1m:** 95 dB SPL (50 Hz - 150 Hz 1/3 octave bands)
- **Maximum Output:** 123 dB SPL / 130 dB SPL (peak)
- **Nominal Impedance:** 4 Ohms
- **Min Impedance:** 3.3 Ohms @ 110 Hz
- **Nominal -6dB Beamwidth:** 360° H x 180° V
- **Axial Q / DI:** 1 / 0, 40 Hz - 150 Hz
- **Recommended Signal Processing:**
  - 35 Hz high pass filter
  - 80-150 Hz low pass filter
- **Drivers:**
  - LF (2) 18” woofer
- **Driver Protection:** Dyna-Tech
- **Input Connection:**
  - (2) Locking connectors (compatible with Speakon™ NL4)
  - (2) 1/4” jacks
- **Controls:**
  - LF filter in/out
  - Parallel/High Pass output
- **High-Pass Output Connection:**
  - (1) Locking connector (compatible with Speakon™ NL4)
  - (1) 1/4” jack
- **Enclosure:**
  - 13-ply Baltic Birch
- **Enclosure Hardware:**
  - (8) Ergo-Grip handles
- **Mounting / Rigging Provisions:**
  - (1) 1-3/8” Stand socket, 5/8-16 mounting points for heavy duty casters
- **Grille:**
  - 16 gauge perforated steel, black powder coated
- **Required Accessories:** None
- **Supplied Accessories:** None
- **Optional Accessories:**
  - DXP4800 digital speaker controller
  - CASTERS4: Kit of 4 heavy-duty 4” casters
  - SB5: 5 ft. steel mounting pole for mounting a Tandem full-range cabinet
- **Dimensions:**
  - Height: 25.54” / 648.7 mm
  - Width: 40” / 1016 mm
  - Depth: 23.75” / 603.3 mm
  - Weight: 144 lbs / 65.3 kg
  - Shipping Weight: 160 lbs / 72.6 kg

### Applications:
- Club Sound Systems
- Mobile and Installed DJ Rigs
- Regional Event Public Address
- Live Tour Reinforcement
- Theater Stage Systems

### Features:
- Dual 18” Cool-Coil™ Drivers
- Load Matching, High Pass Output
- Two Locking Connectors Plus Two ¼” Jacks
- 8 Ergo-Grip Handles, Pole Mount and Caster Mounting Points
- Perforated Steel Grille
- Dyna-Tech Protection
- 5/8-16 mounting points for heavy duty casters

### Description:
The TD218S is a dual driver subwoofer designed to augment the Tandem Drive² Series full-range loudspeaker systems. Featuring dual 18” Patented Cool-Coil™ subwoofer drivers, the TD218S provides exceptional response down to 30 Hz. The Tandem Drive Cool-Coil™ design provides assurance against lowered volumes brought on by low frequency fatigue.

The TD218S has the same well braced construction as the Tandem Drive² full-range systems. Its shock-resistant Tuf-Coat™ exterior resists the scratches and dings of everyday use. Ergo-Grip handles and a built-in pole mount complete this versatile package.

Each loudspeaker is backed by Community’s Five-Year Warranty.

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The loudspeaker system shall be a low frequency dual 18” driver design, with driver protection using high positive current coefficient resistors. The cabinet shall be a 13-ply Baltic Birch enclosure with a 16 gauge perforated steel grille. The enclosure shall incorporate eight cup handles and one 1-3/8” stand socket for pole mounting. The loudspeaker system shall have an amplitude response of 40-150 Hz (+/- 4 dB SPL), an input capacity of 49V RMS, 95 dB SPL sensitivity @ 2.83V / 1 meter between 50-150 kHz at a nominal 4 Ohm impedance. The nominal dispersion shall be 360º x 180º over a usable frequency range. The dimensions of the enclosure are defined as 25.54” x 40” x 23.75” (HWD) at a weight of 144 lbs.

ARCHITECTS AND ENGINEERS SPECIFICATIONS

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