



**Model:** T2T-S

**Type:** Power 1" tweeter system

**Power Rating:** 75 Watts (RMS)

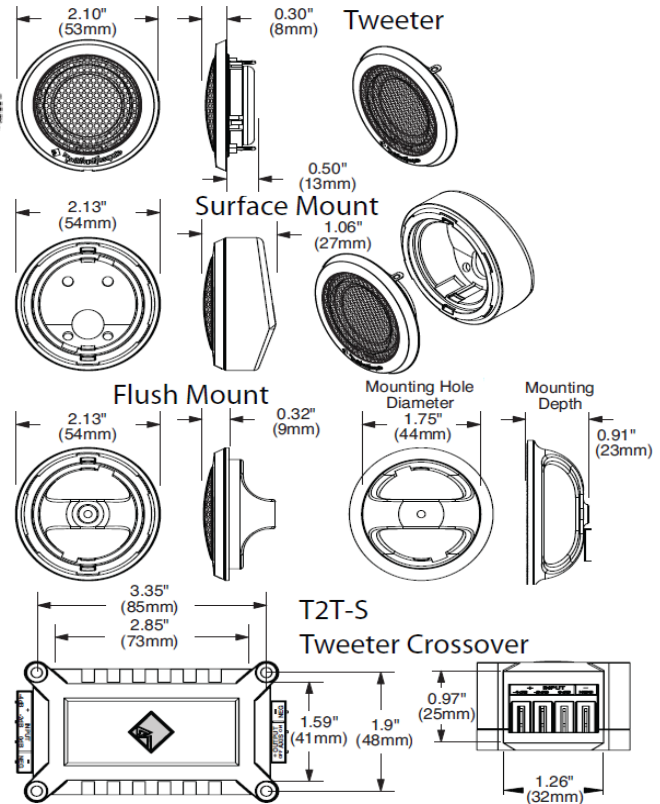
**Impedance:** 4 ohms

**Freq. Response:** 3 - 22kHz

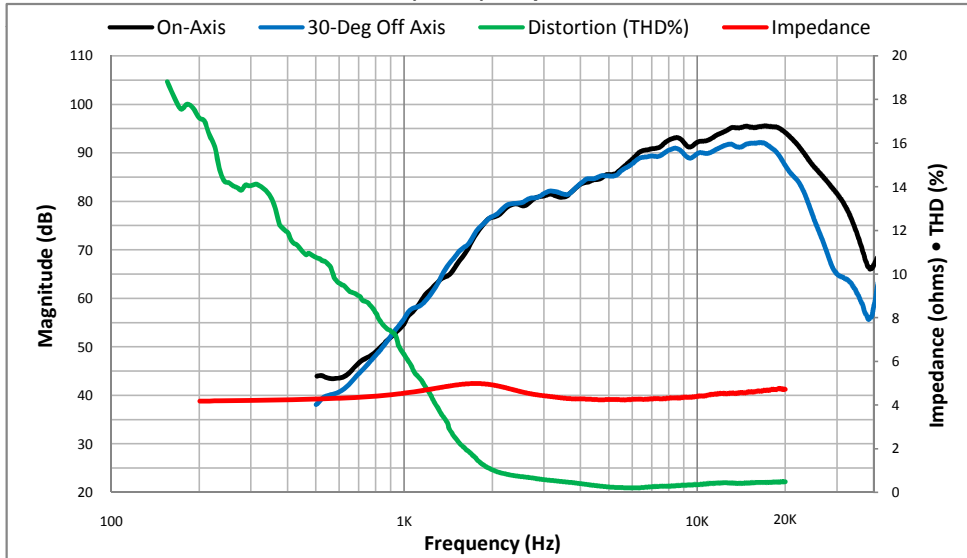


**Technical Highlights**

- 1" (25.4mm) Aluminum dome tweeter
- DDC™ Discreet Dual Clamp tweeter mounting system
- 0, -2, -4 dB Tweeter level settings (user selectable)
- Butterworth 18dB per octave high pass crossover
- Flush and surface (angled) mounting hardware included
- On/off axis setting (user selectable)



**SPL (1W1M) • Impedance**



Frequency response includes summed Far-Field and Near-Field IEC60268-5 baffle measurements.

**Thiele-Small Specifications**

- Fs (Hz): 1750
- Re (Ohms): 4.0
- Le (mH): 0.01
- Qts: 1.14
- Qes: 4.52
- Qms: 1.53
- Cms (mm/N): 0.03
- Vas (L): 0.004
- Mms (g): 0.3
- Mmd (g): 0.3
- Rms (kg/s): 2.27
- Airload (g): 0.02
- No (%): 0.43
- SPL (dB - 1W/1M): 89
- BL (T\*M): 1.7
- \*Xmax<sub>10</sub> (mm): 0.1
- Sd (cm<sup>2</sup>): 10
- EBP: 387.34
- Krm (mOhms): -
- Erm: 0.47
- Kxm (mH): -
- Exm: 0.9
- Rem (Ohms): -

\* All parameters are derived using a laser velocity measurement method and verified with actual measured Mmd and Re. Xmax<sub>10</sub> represents actual effective excursion at <10% THD.

**Technical Specifications**

|                                 |       |        |                    |
|---------------------------------|-------|--------|--------------------|
| Voice Coil Diameter:            | 1     | 25.4   | inches   mm        |
| Voice Coil Height:              | 0.05  | 1.3    | inches   mm        |
| Voice Coil Layers:              | 2     |        | layers             |
| Magnetic Gap Height:            | 0.08  | 2.0    | inches   mm        |
| Linear Excursion, pk-pk (Xmax): | 0.005 | 0.1    | inches   mm        |
| Maximum Excursion, pk-pk:       | 0.01  | 0.17   | inches   mm        |
| Magnet Weight:                  | 0.20  | 0.01   | oz.   kg           |
| Woofer Displacement:            | 0.01  | 0.0004 | liters   cubic ft. |
| Net Weight:                     | 1.60  | 0.73   | lbs.   kg          |
| Power Rating:                   | 75    | 150    | RMS   Peak         |

Above specifications and dimensions comply with the CEA-2031 standard.

Specifications subject to change without notice.