The Extron System Integrator® SI 26CT is a high power, two-way ceiling speaker featuring an 8" (20.3 cm) metal back can and a coaxial dual driver design with transformer. A long-throw woofer coupled to a pivoting dome tweeter delivers accurate voice and music reproduction, as well as wide angle sound distribution. This System Integrator® speaker is ideally suited for overhead distributed audio applications for music and voice in conference rooms, lecture halls, auditoriums, and other high-ceiling venues requiring high power, plenum-rated ceiling speakers.
The Extron System Integrator SI 26CT is a high power, two-way ceiling speaker featuring a coaxial dual driver design, transformer, and an 8" (20.3 cm) metal back can. The SI 26CT is ideal for plenum installations in large classrooms, lecture halls, and auditoriums. A 6.5" (16.5 cm) long-throw woofer coupled to a 1" (2.5 cm) pivoting titanium-coated dome tweeter delivers accurate voice and music reproduction, as well as wide angle sound distribution. Special consideration is given to the crossover from the woofer to the tweeter, providing a smooth transition from low to mid frequencies. Voice reproduction from documentaries and live microphones is natural and clear sounding.

Music reproduction is enhanced with the exceptional low-frequency response of the long-throw woofer. Bass is optimized using a tuned port for improved low-frequency response. The pivoting dome tweeter allows aiming of the mid and high frequencies for best area coverage, and matches the high power capability of the woofer with enhanced midrange and high-frequency response for high ceiling applications. The overall frequency range for the SI 26CT is 70 Hz to 20 kHz.

This System Integrator speaker is ideally suited for overhead distributed audio applications for music and voice in conference rooms, lecture halls, auditoriums, and other high-ceiling venues requiring high power, plenum-rated ceiling speakers.

SI 26CT speakers are sold in pairs and include a 5 year parts and labor warranty.

The SI 26CT offers both direct 16 ohm or 70/100 volt operation with a behind-the-grille, five position power selector switch. In the 16 ohm direct mode, an input power limiting protection circuit is included for preventing woofer and tweeter damage due to overdriving.

For room balancing with 70/100 volt systems, the behind-the-grille power selector switch allows for 60, 30, 15, and 7.5 watt settings in 70 volt operation and 60, 30, and 15 watt settings for 100 volt operation.

The SI 26CT features four locking arms for a fast and secure hard ceiling installation. C-ring and V-rail mounting hardware for installation in a suspended T-bar ceiling is included. The SI 26CT features a white grille and bezel that can be painted to match the architectural elements of the environment.

### Key Features
- **8" (20.3 cm) deep metal back can for plenum environments**
- **1" (2.5 cm) pivoting ferrofluid-cooled, titanium-coated dome tweeter**
- **6.5" (16.5 cm) long-throw woofer with a tuned bass reflex port**
- **16 ohm direct or 70/100 volt operation on a 5 position, behind-the-grille selector:**
  - 16 ohm direct
  - 70 volt: 60, 30, 15, and 7.5 watt selectable
  - 100 volt: 60, 30, and 15 watt selectable
- **Frequency range:** 70 Hz to 20 kHz
- **75 watts continuous pink noise, 150 watts continuous program**
- **Internal driver overload protection in direct 16 ohm position**
- **110˚ conical dispersion**
- **Locking arms for quick ceiling installation**
- **UL plenum rated**
- **Includes C-ring & V-rail kit**
- **Grille and bezel are available in white only and may be painted to match environment**
- **5 year parts and labor warranty**

For complete specifications, please go to www.extron.com

Specifications are subject to change without notice.
SI 26CT RESPONSE GRAPHS – FREQUENCY AND IMPEDANCE

SPL VS. FREQUENCY – 1 WATT @ 1 METER RESPONSE, HALF SPACE ($2\pi$)

SPL VS. FREQUENCY – HORIZONTAL OFF-AXIS RESPONSE, HALF SPACE ($2\pi$)

IMPEDANCE VS. FREQUENCY
SI 26CT POLAR GRAPHS – 1/3 OCTAVE, HORIZONTAL

UNITED STATES
+800.633.9876
Inside USA/Canada
+1.714.491.1500

EUROPE
+800.3987.6673
Inside Europe
+31.33.453.4040

ASIA
+800.7339.8766
Inside Asia
+65.6383.4400

MIDDLE EAST
+971.4.299.1800

Worldwide Sales Offices
Anaheim  •  Raleigh  •  Silicon Valley  •  Dallas  •  New York  •  Washington, DC  •  Toronto  •  Mexico City  •  Paris  •  London  •  Frankfurt
Amersfoort  •  Moscow  •  Dubai  •  Johannesburg  •  New Delhi  •  Bangalore  •  Singapore  •  Seoul  •  Shanghai  •  Beijing  •  Tokyo

© 2013 Extron Electronics. All rights reserved. All trademarks mentioned are the property of their respective owners. Prices and specifications subject to change without notice.