Extron

Specifications
SF 26CT LP

Audio/acoustic and electrical

Speaker type	2-way ceiling speaker with composite back can
Frequency range	85 Hz to 22 kHz, -10 dB, half space (per IEC 60268-5)
Frequency response	110 Hz to 22 kHz, +/–3dB, half space
Power capacity	65 W (rms) continuous pink noise 130 W (rms) continuous program
Rated maximum input voltage (MIV)	22.4 V (62.6 W at 8 ohms) (per AES2-2012)
Maximum SPL	104 dB, 1 m (based on MIV) 106 dB, 1 m (linear)
Nominal sensitivity	88 dB SPL, 1W, 1 m, half space
Nominal impedance	8 ohms per speaker
Crossover frequency	2.5 kHz
Nominal coverage angle	111° conical coverage (1 kHz to 4 kHz)
Drivers	
Woofer	(1) 6.5" (165 mm) polypropylene cone with moisture resistant coating
Tweeter	(1) 0.75" (19.1 mm) PEI dome
Rotary switch taps	70 V: 64 W, 32 W, 16 W, 8 W, 8 ohms direct 100 V: null, 64 W, 32 W, 16 W, 8 ohms direct
Overload protection	Full range power limiter with the 8 ohm direct input only, protecting the tweeter, woofer, and crossover
Input connector	(1) 5 mm captive screw connector, 4 pole for 1 input and 1 loop-through

General

Package	2 speakers (1 pair)
Included accessories	Cutout template/paint shield, setup guide, mounting screws, 4 V-rails, 2 C-rings, 2 round grilles, 2 cable clamps, 2 captive screw connectors
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Mounting	Ceiling mountable with included hardware
Enclosure type	Plenum rated, fire-resistant (UL94V-0) composite back can/baffle; Magnetically attached powder-coated steel grille with plastic bezel.
Enclosure outer dimensions	4.72" H x 10.64" diameter (119.9 mm x 270.3 mm diameter) 4.2" H (106.7 mm H) from front of ceiling tile to back of rear enclosure
Cutout dimensions	9.3" diameter (236.2 mm diameter)
Product weight	8.6 lbs (3.9 kg) each
Regulatory compliance	CE, RoHS, WEEE, UL 2043, UL1480, NFPA 90A, NFPA 70 UL Listed for use in plenum airspaces: UL 2043 listed for heat and smoke release, UL 1480 listed for commercial and professional audio systems
Product warranty	5 years parts and labor

> **NOTE:** All nominal levels are at ±10%.

> **NOTE:** Specifications are subject to change without notice.

> **NOTE:** Shipping weights and dimensions are available at **www.extron.com**.

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