Loudspeaker Type: 2-way, Full-range, bass ported, mini system
Operating Range: 60 Hz - 20 kHz
Max Input Ratings:
- 200W continuous, 500W Program
- 28 volts RMS, 63 volts momentary peak
- 120 / 60 / 30 / 15 watt transformer taps with 70V option
Recommended Power Amplifier: 420W to 600W @ 4 Ohms
Sensitivity 1W/1m:
- 86 dB SPL (63Hz - 20 kHz 1/3 octave bands)
- 85 dB SPL (250 Hz - 4 kHz speech range)
Maximum Output:
- 109 dB SPL / 116 dB SPL (peak)
Nominal Impedance: 4 Ohms
Min Impedance: 5.4 Ohms @ 170 Hz
Nominal -6 dB Beamwidth:
- 90° H (+15° / -13°, 2 kHz - 8 kHz)
- 90° V (+19° / -18°, 2 kHz - 8 kHz)
Axial Q / DI: 10 / 10, 1kHz - 8 kHz
Crossover Frequency: 2 kHz
Recommended Signal Processing: 50 Hz high pass filter
Drivers:
- LF (2) 8" cone, magnetically shielded
- HF (1) 1" dome, magnetically shielded
Driver Protection: PowerSense™ DDP
Input Connection:
- (1) NL4 compatible 4 conductor (none with 70V option)
- (2) terminal barrier strip
- (5) terminal barrier strip with 70V option
Controls: None
Enclosure: 19 mm MDF wood, painted (see options)
Enclosure Hardware: (1) integral handle
Mounting / Rigging Provisions:
- (6) 1/4-20 rigging points
- (4) 1/4-20 for stand adapter or mounting bracket
Grille: 16 gauge perforated steel (see options)
Required Accessories: None
Supplied Accessories: (4) Rubber feet
- (1) Steel yoke bracket
Optional Accessories: None
Dimensions (without bracket):
- Height: 19.5 in. / 495 mm
- Width (front): 9.7 in. / 247 mm
- Width (rear): 5.6 in. / 143 mm
- Depth: 12.3 in. / 314 mm
Weight: 24.5 lb. / 11.1 kg
Shipping Weight: 28 lb. / 12.7 kg
1. Sensitivity: Free field pink noise measurement at 4 ft. (1.2m) at 25% power, extrapolated to 1 meter
2. Watts: All wattage figures are calculated using the rated nominal impedance.

APPLICATIONS:
- Restaurants, Clubs
- Karaoke Clubs, Health Clubs
- Offices, Classrooms, Meeting Rooms
- A/V Systems, Retail Environments
- Amusement Parks
- Supplementary Coverage for Houses of Worship, Auditoriums, Theatres, Music and Dance Clubs
- Distributed Systems

FEATURES:
- Magnetically shielded for A/V
- Low “Q” Dispersion
- Coaxially Mounted HF Driver
- PowerSense™ DDP
- Ultra Compact Trapezoidal Enclosure
- Easy Mounting with Included Yoke

DESCRIPTION
The CPL27 is an ultra-compact, two-way full-range loudspeaker system with two 8 in. LF drivers and one 1 in. dome HF driver coaxially mounted to the upper LF driver. This direct radiating loudspeaker is engineered for systems where high performance, cost-effectiveness and versatility are needed in a small package. The ultra-compact CPL loudspeakers are optimized for background / foreground music systems with enhanced announcement capability. Ultra-compact CPL systems have an integral steel mounting yoke and are available in either a white or black finish. They may be ordered with a 70V option that includes a 120 W transformer with taps at 120 W, 60 W, 30 W, and 15 W. Five year limited warranty.

OPTIONS:
- CPL27-B: Black painted
- CPL27-BT: Black painted / 70V option
- CPL27-W: White painted, white cloth grille covering
- CPL27-WT: White painted / 70V option, white cloth grille covering

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Specifications subject to change without notice.