Anatomy of the SC-444
4-Way Cinema Screen Channel Loudspeaker
Tri- or Quad-amp Operation

CineSight
QSC-patented feature that simplifies aiming for optimal coverage

10 inch midrange & custom phase plug
Provides wide MF response to optimize dialog intelligibility

Symmetrical Port Loading
Prevents the cone from rocking at high output levels

Coaxial HF/VHF
Extended HF performance

Asymmetrical pattern
Keeps horn more parallel to screen while still covering front rows

Coverage angle
90° horizontal x 50° vertical (+20° to -30°)

Convergent aiming
High/Very High Frequency 10° down-angle
Mid frequency 8° down-angle
Optimizes coverage in the prime seating area

Passive HF/VHF crossover switch
Enables tri-amp or quad-amp operation

Side Mounted Terminal Cups
Allows for easy access to make and maintain connections, even when cabinet is against the wall. Located toward back of the cabinet to avoid interference with baffle wall

Rubber Foot detents
Routed into cabinet top secure cabinet stacking

Security screws
Prevent tampering or theft

Close Coupled Woofers
Close spacing optimizes for mutual coupling and increases vertical coverage pattern

Pre-installed rubber feet
Mechanical isolation and cabinet stability

Large Fully Radiused Ports
Both internally and externally, reduces audible port turbulence

Single Woofer Chambers
Creates a stronger box Preserves proper loading should one driver fail

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