

Anatomy of the SC-444

4-Way Cinema Screen Channel Loudspeaker
Tri- or Quad-amp Operation

Coaxial HF/VHF
Extended HF performance

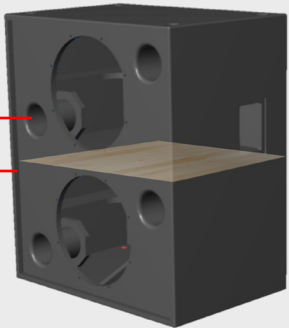
CineSight
QSC-patented feature that simplifies
aiming for optimal coverage

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

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

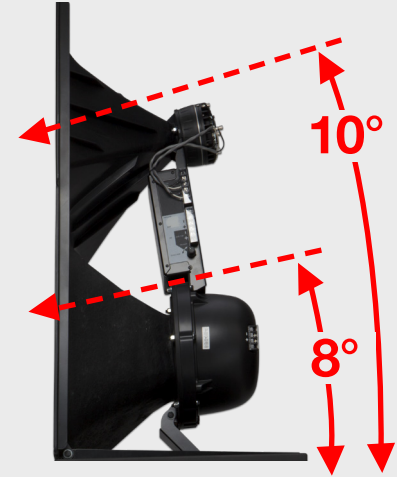


Asymmetrical pattern
Keeps horn more parallel to screen while still
covering front rows

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

