

JBL

ENGINEERING STANDARDDATE EFFECTIVE
10/16/84

NUMBER

EST 1288

**ENGINEERING DESIGN
SPECIFICATION**DATE REVISED
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MODEL No. 250Ti

ACOUSTIC & ELECTRICAL SPECIFICATION

Power Test	40 v I.E.C. Shaped Noise, 2 hours
Rated Impedance:	8 ohm
Minimum Impedance:	6 ohm
Impedance Curve:	See attached curve, Page 2
Frequency Response (-6db) Sine Wave on Axis	30Hz to 27kHz
Distortion:	See attached curve, page 3
Sensitivity:	89db for 2.83 v @ 1m
Crossover Frequencies:	400 Hz, 1400Hz, 5200Hz

PHYSICAL SPECIFICATIONS

Enclosure Volume:	4.2 Cubic feet
Mid-range Enclosure:	.25 Cubic feet
High Frequency Chamber:	80 Cubic INCH
Enclosure Dimensions:	52 in. x 22.5 in. x 14.5 in. deep

SYSTEM COMPONENTS

Cabinet:	C250Ti (L & R)
Grille:	G250Ti (L & R)
Bass Transducer:	LE14H-1
Mid-range Transducer:	108H
High Frequency Transducer:	104H
Ultra High Frequency Transducer:	033Ti

Design Engineer

Greg Timbers
Greg Timbers

Model No. 250T:

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Brüel & Kjaer



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