



KEY FEATURES:

- ► High Fidelity Ported enclosure
- ▶ 6.5" Co-axial horn loaded driver
- ▶ 63Hz-20kHz

The Studio One is capable of recreating a crystal-clear version of your studio work. Tom Danley's Synergy Crossover design assures linear phase and frequency response and allows the S1 to be driven with one amp channel and no excessive processing. This unique monitor is designed to fit the Studio Sub both physically and acoustically.



Operating Frequency Range	63Hz - 20KHz -3dB
	54Hz - >24KHz-10dB
Sensitivity	84dB (measured as 2.83V @1m distance)
Maximum Output	106 dB SPL Cont., 112 dB SPL Peak
	M noise Measured 109dB SPL Cont., 124 dB SPL Peak
Power Handling	150 Watts Cont., 600 Watts Peak
Recommended Amplifier Power	300 Watts
Impedance	8 Ohm
Drivers	1 x 6.5" Coaxial
Input Connections	1x NL4 1x Barrier Strip
Enclosure Material	15mm Baltic Birch, polyurea coated
Weight	15 lbs
Dimensions	15 75 x 9 x 775



ARCHITECT/ENGINEERS SPECS

The loudspeaker shall utilize synergy horn technology. The loudspeaker shall have an operating range of 63Hz -20KHz -3dB. Sensitivity of 84 dBSPL (measured at 2.83V @1m distance). Output of 106 dBSPL Program/112 dBSPL Peak. Power handling shall be 150 Watts cont. or 600 Watts peak. The loudspeaker shall be constructed of 15mm Baltic Birch, polyurea coated. The loudspeaker shall be the Danley Sound Labs Studio 1.



