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# Dolby Volume

- , : 85dB SPL
- 가 , : 79dB SPL



<https://professionalsupport.dolby.com/s/article/At-what-level-should-I-calibrate-my-speakers-At-what-level-should-I-mix?>

- OVU
- Pink noise
- 85dB SPL
- 7, U(0dB)
- SPL : C-weighted

Dolby Atmos mix rooms should be capable of reproducing 85dB C from each speaker at the mix position. Calibrating your room to 85dB C means, sending a -20dBFS pink noise signal to a single speaker and adjust the loud speaker levels (and if required frequency response) until the speaker produces 85dB SPL when measured with an SPL meter, C-weighted, slow, measured at mix position. Repeat this process for all full-range speakers.

Dolby Atmos	85dB SPL	85dB SPL
85dB SPL	-20dBFS	
SPL	C-weighted, Slow	가
(	)	85dB SPL

(Level)	1970	Dolby	loan allen	OVU
85dB SPL			,	

Dolby Volume , , 가

, MaxSPL

1)

가 Dolby Surround 79dB SPL<sup>2)</sup>

)

- : MaxSPL 103dB SPL@1m, 85dB SPL@1m + 18dB <sup>3)</sup>
- : MaxSPL 112dB@1m, 85dB SPL@8m(94dB SPL@1m) + 18dB <sup>4)</sup>
- : MaxSPL 97dB@1m, 79dB SPL@1m + 18dB <sup>5)</sup>

Dolby Box Volume Control	
Dolby Scale	SPL dBC
7	85
6.5	83.33
6	81.66
5.5	80
5	78.33
4.5	76.66
4	75
3.5	65

This calibration must be measured with pink noise, with an averaging meter (not a Peak meter), playing one channel (loud Speaker) at a time, and the SPL meter set to slow, C weighting.

, ( 가 )  
, SPL Slow, C 가 .

Dolby

Dolby

Cinema processor

Dolby Volume

# Dolby Cinema Processor



CP45



CP850



# Reference

- <https://professional.dolby.com/ko/tv/dolby-volume-for-volume-control/>

Dolby

1)

2)

Dolby Digital

3) 5)

EBU

4)

EBU



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