

STEG

Italy

The Future Is Here
All New SPL Series



GT Trading



Technical Specifications

Impedance	Ohm	2 X 2 Ohms
Voice coil Diameter	Ø	76 mm
Linear Excursion (p-p)	Xmaxx	33 mm
Mechanical Excursion Xmech (p-p)	Xmech	48 mm
Cone Area	SD	620 cm ²
Moving Mass	Mms	151 g
DC Resistance	Re	2 x 1.8 Ohms
Resonance Frequency	Fs	33 Hz
Mechanical Q-Factor	QMS	5,411
Electrical Q-Factor	Qes	0,588
Total Q-Factor	Qts	0,463
Equivalent Air Volume	Vas	14,697 L
VC Inductance	Le	1,3 mH
Flux Density	BL	22 N/A
Efficiency 1W/1m	SPL	85,3 dB

Design

Double suspension system for extremely high control of cone movement on low frequencies

Stitched surround/cone joint

FEA optimized motor

Shipping Wight

4-layer Copper wind voice coil

Special designed basket to allow high cone travel

Carbon gloss dustcap

Direct cable/tinsel lead system for high power handling with very low power loss

Suited for ported and sealed

Dimensions & Weight

External Diameter	392 mm
Mounting Diameter	358 mm
Mounting Depth	285 mm
Shipping Weight	21,1 Kg

Enclosure suggestions

Ported Box	Low Bass
Vented Volume	100 Liter
Port Diameter	16 mm
Port Area	120 cm ³
Port Length	72 cm
Tuning Freq. (Fb)	32 Hz
-3 dB Rolloff (F3)	29 Hz
Ported Box	SPL Bass
Vented Volume	80 Liter
Port Diameter	16 mm
Port Area	80 cm ³
Port Length	24
Tuning Freq. (Fb)	36
-3 dB Rolloff (F3)	34

ST15D-2D
2000 WATTS RMS
4000 WATTS MAX.