

MUSWAY

MW622

Dual Voice Coil Subwoofer 16,5

Power Handling
150 Watts RMS / 300 Watts

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	38 mm
Voice Coil Winding Height		14,7 mm
Max. Linear Excursion	Xmax	+/- 3,5 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 12 mm
Cone Area	Sd	144 cm ²
Moving Mass	Mms	34,2 g
DC Resistance	Re	2 x 2 Ohms
Resonance Frequency	Fs	51,3 Hz
Mechanical Q-Factor	Qms	2,98
Electrical Q-Factor	Qes	0,53
Total Q-Factor	Qts	0,45
Equivalent Air Volume	VAS	8,2 L
VC Inductance	Le	1,3 mH
Flux Density	B/L	9,1 N/A
Efficiency 1W/1m	SPL	85 dB

Recommended Enclosure

Sealed Box
Sealed Volume: 7 L
-3 dB Rolloff (F3): 81 Hz

Only for compact application

Recommended Enclosure

Ported Box
Vented Volume: 14 L
Port Diameter: 60 mm
Port Area: 28 cm²
Port Length: 21 cm
Tuning Freq. (Fb): 48 Hz
-3 dB Rolloff (F3): 42 Hz

Recommended Box

Mechanical Components

- Steel Basket
- Non-pressed Paper Cone
- Foam Surround
- Injected PP Dustcap
- Single Nomex Spider
- Y30 Magnet 25 oz (709 g)
- Magnet Size: Ø110 x 20 mm

Dimensions & Weight

External Diameter: 170 mm
Mounting Diameter: 144 mm
Mounting Depth: 85 mm
Shipping Weight: 2,9 kg

