

PE10.D2

DLS SOUND AT GREAT VALUE

10" Subwoofer

The unique DLS audio experience at a great value. An upgrade with durable quality and high performance.

- Especially suited for small sealed enclosures.
- Coated non-pressed paper (NPP) cone.
- 2" Kapton® voice coils with 4-layer copper wire.
- Dual ventilation in both pole piece and basket for great thermal dissipation.
- Durable steel basket and strong ferrite motor.
- Bumped backplate for extended excursion.

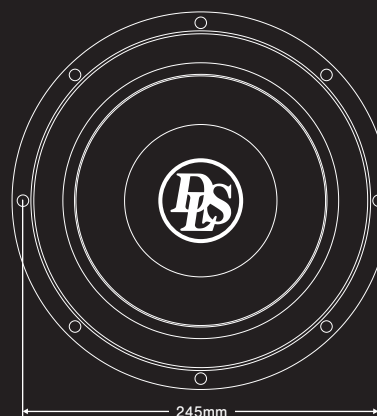
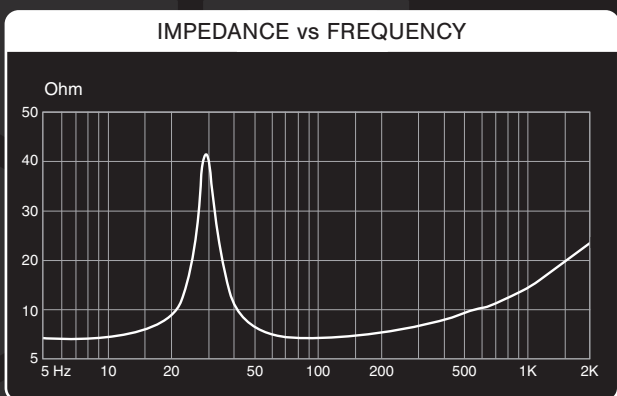
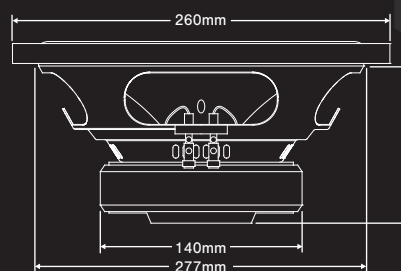


SPECIFICATIONS	
Size	10" / 250 mm
Impedance	2+2 Ohm
RMS Power	300 W
MAX Power	600 W
Sensitivity	86 dB 1W/1M
Voice coil size	2" / 51 mm
Voice coil material	4-layer copper voice coil / Kapton former
Cone material	Coated NPP PP dust cap
Magnet	45 Oz Ferrite
Frequency range	20 Hz - 300 Hz
Weight	4.5 kg

PARAMETERS	
Fs	29 Hz
Re	3.8 (1.9+1.9) Ohm
Qms	6.42
Qes	0.50
Qts	0.47
Cms	0.23 mm/N
Mms	98.4 g
Bl	12.9
Vas	45 L
Sd	359.7 cm²
Xmax	± 9 mm
Vd	1.5 L

SEALED ENCLOSURE	
Volume	12-20 L
Volume	0.424-0.706 Cu ft
Vd	1.5L (0.053 Cu ft)
F3	54-51 Hz

VENTED ENCLOSURE	
Volume	27 L
Volume	0.989 Cu ft
Fb	43 Hz
F3	38.4 Hz
Port	3" / 75 mm
Port length	8.66" / 220 mm



DLS Sweden, a part of Winn Scandinavia AB
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PERFORMANCE