

SYSTEM diECi

DPK165.3 160 W



Technical Specifications

Component	-	Two way system
Woofer size	mm (in.)	165 (6.5)
Tweeter size	mm (in.)	26 (1)
Power handling	W peak	160
	W continuous	80
Impedance	Ω	4
Frequency response	Hz	45 ÷ 23k
Sensitivity	dB SPL	93
Woofer Magnet size D-d-h	mm (in.)	80 x 40 x 15 (3.15 x 1.57 x 0.59)
Woofer Voice coil \varnothing	mm (in.)	25 (1.0)
Woofer magnet	-	High density flux ferrite
Tweeter magnet	-	Neodymium
Woofer cone	-	Water-repellent pressed paper
Tweeter dome	-	Tetolon
Woofer weight	kg (lb.)	0,74 (1.63)
Tweeter weight	kg (lb.)	0,037 (0.08)
Crossover weight	kg (lb.)	0,185 (0.41)
Crossover Type - Cut off	LO-PASS	@ 5Khz - 6dB/oct
	HI-PASS	@ 5 KHz - 12dB/oct

Electro-Acoustic Parameters

		Tweeter	Woofer
D	mm	26	135
Xmax	mm	-	2,6
Re	Ω	3,7	3,3
Fs	Hz	1500	62,5
Le	mH	0,02	0,2
Vas	l	-	16,20
Mms	g	0,17	11,6
Cms	mm/N	0,07	0,56
BL	T-m	1,30	4,2
Qts	-	1,60	0,72
Qes	-	3,50	0,84
Qms	-	2,90	5
Spl	dB	92	93

DPT 26.3

- 26mm Soft Tetolon® fiber dome tweeter for natural sound.
- Low resonance frequency (1,5 kHz) for best vocal reproduction.
- Neodymium magnet for compact size and well extend high frequencies up to 23kHz.
- Mounting accessories for external or embedded mounting included.

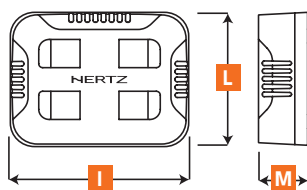
DPV 165.3

- V-cone® for best off-axis response and smooth midrange.
- 60Hz Resonance frequency for tight and deep bass response.
- Pure copper voice coil and powerful magnet for low distortion.
- Gold-plated, high current terminals, featuring protective ABS cover.
- Black rubber magnet cover offers nice cosmetic finish and protection.

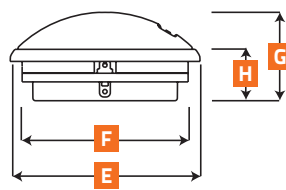
DPCX 2.3

- Compact case design featuring air-venting holes and Gold Plated terminal block for best signal transfer.
- Woofer 6dB/oct. low pass filter based on pure copper high-current inductors.
- Tweeter 12/oct. high pass filter featuring 100V polypropylene bi-metallized capacitor for best sound transparency.

A	165 mm	6.5 in.
B	144 mm	5.67 in.
C	72 mm	2.83 in.
D	64 mm	2.52 in.



I	102 mm	4.02 in.
L	76,5 mm	3.01 in.
M	32,5 mm	1.28 in.



E	44 mm	1.73 in.
F	38,5 mm	1.52 in.
G	20 mm	0.79 in.
H	9,1 mm	0.36 in.

