

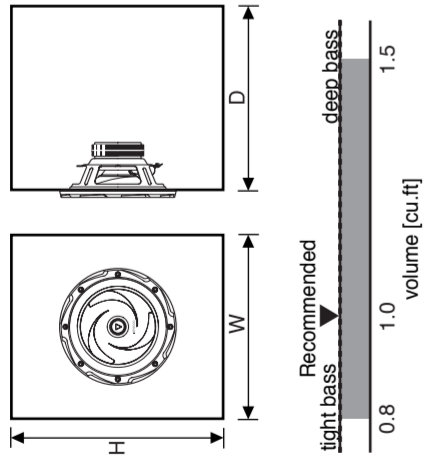
— KFC-W3010 —

Technical specifications

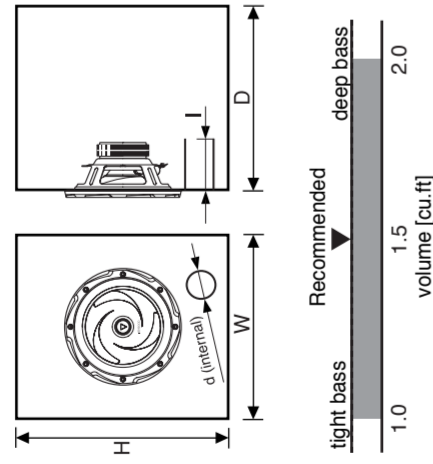
SYMBOL	UNIT	KFC-W3010
Nominal Impedance	Z	Ω 4
DC Resistance	R _{DC}	Ω 4
Voice Coil Inductance	L _{vc}	mH 3.75
Piston Area	S _d	sq.cm 0.0491
Force Factor	BL	T.m 16.4
Volume Acoustic Compliance	V _{as}	liter 74.15 cu.ft 2.617
Moving Mass	M _{ms}	g 146.3
Resonance Frequency	F _s	Hz 28
Mechanical Q Factor	Q _{ms}	11.57
Electrical Q Factor	Q _{es}	0.39
Total Q Factor	Q _{ts}	0.38
Peak Power	W	1000
Peak Excursion	X _{max}	mm 8
Displacement	cc	4.077
Mounting Depth	cu.ft	0.144
Weight of Magnet	mm (in.)	135(5-5/16)
Voice Coil Diameter	g (oz)	1,800(63.4)
	mm (in.)	65(2-9/16)

Recommended Enclosures

■ SEALED



■ PORTED



Recommended Enclosures

Model Name	Volume	W	H	D	Mounting Hole	Port Diameter	Port Length	Displacement
KFC-W3010	1.0	375 (14-3/4)	380 (14-3/16)	350 (13-3/4)	277 (10-7/8)	Sealed	76 (3)	0.144
(unit)	cu.ft	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	cu.ft

Use 21 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.

*W, H, D.....External Dimensions

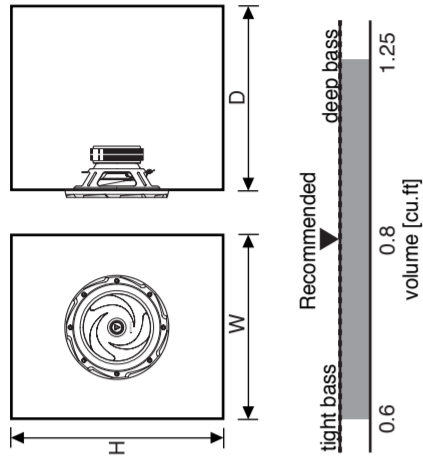
— KFC-W2510 —

Technical specifications

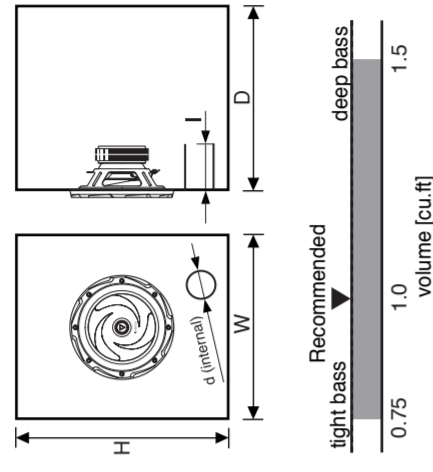
SYMBOL	UNIT	KFC-W2510
Nominal Impedance	Z	Ω 4
DC Resistance	R _{DC}	Ω 4
Voice Coil Inductance	L _{vc}	mH 1.36
Piston Area	S _d	sq.cm 0.0383
Force Factor	BL	T.m 13.2
Volume Acoustic Compliance	V _{as}	liter 44.04 cu.ft 1.556
Moving Mass	M _{ms}	g 85.99
Resonance Frequency	F _s	Hz 35
Mechanical Q Factor	Q _{ms}	10.55
Electrical Q Factor	Q _{es}	0.44
Total Q Factor	Q _{ts}	0.42
Peak Power	W	800
Peak Excursion	X _{max}	mm 8
Displacement	cc	2,390
Mounting Depth	cu.ft	0.084
Weight of Magnet	mm (in.)	117(4-5/8)
Voice Coil Diameter	g (oz)	1,400(49.3)
	mm (in.)	48(1-7/8)

Recommended Enclosures

■ SEALED



■ PORTED



Recommended Enclosures

Model Name	Volume	W	H	D	Mounting Hole	Port Diameter	Port Length	Displacement
KFC-W2510	0.8	350 (13-3/4)	330 (13)	320 (12-5/8)	233 (9-3/16)	Sealed	76 (3)	0.084
(unit)	cu.ft	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	cu.ft

Use 21 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.

*W, H, D.....External Dimensions

TEMPLATE

GABARIT

SCHABLONE

SJABLON

MASCHERINA

PLANTILLA

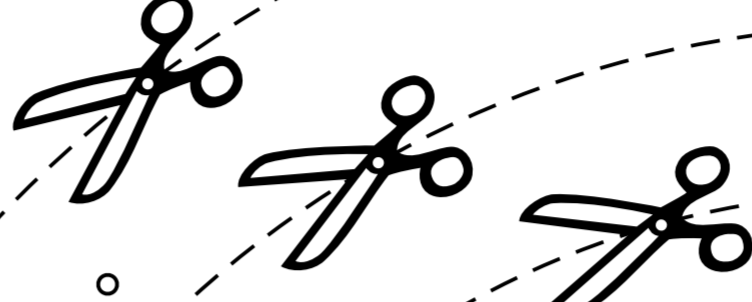
القالب

Parts included
Pièces comprises
Mittelgeliefertes zubehör
Bijgeleverde onderdelen

Parti incluse
Partes incluidas
الاجزاء المتضمنة

φ4 × 35 (3/16 × 1-3/8).....X8

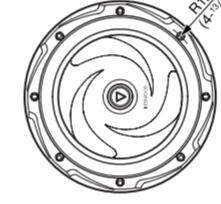
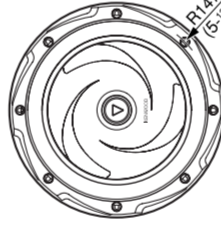
.....X1



Dimensions / Dimensions / Abmessungen / Afmetingen / Dimensiuni / Dimensioen / Dimensioen / مقاسات

KFC-W3010

KFC-W2510



Note: KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W3010	4 Ω	1000 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

Opmerking: KENWOOD technische gegevens zijn ter produktverbetering zonder voorafgaande kennisgeving wijzigbaar.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W2510	4 Ω	800 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

Note: KENWOOD persegue una politica di continua ricerca e sviluppo. Per tale ragione, i dati tecnici sono soggetti a modifiche senza preavviso.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W3010	4 Ω	1000 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

Note: KENWOOD sigue una política de avances continuos en el campo del desarrollo. Por esta razón, las especificaciones están sujetas a cambios sin previo aviso.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W2510	4 Ω	800 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

Remarque: KENWOOD applique une politique de progrès continus. Les caractéristiques peuvent donc être modifiées sans préavis.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W3010	4 Ω	1000 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

Hinweis: KENWOOD arbeitet ständig an der technologischen Weiterentwicklung seiner Produkte. Aus diesem Grund bleibt die Änderung der technischen Daten vorbehalten.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W2510	4 Ω	800 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

KFC-W3010
φ277 (10-7/8)

KFC-W3010
R147.5 (5-13/16)

KFC-W3010
8-φ2.5 (1/8)

KFC-W3010
φ328 (12-15/16)

ملاحظات: تتبع KENWOOD سياسة مستمرة في التطوير، لهذا السبب قد تتغير المواصفات بدون إخطار.

Subwoofer	Model	Impedance	Power	Frequency	Net Weight
Subwoofer	KFC-W3010	4 Ω	1000 W	25-800 Hz	3.850 g
Nominal Impedance	4 Ω	800 W	175 W	35 Hz	3.850 g
Peak Input Power	2000 W	175 W	35 Hz	28-800 Hz	3.850 g
Power Compression	1000 W	175 W	35 Hz	28-800 Hz	3.850 g
Free Air Resonance	32 Hz	35 Hz	28-800 Hz	28-800 Hz	3.850 g
Frequency Response	25-800 Hz	28-800 Hz	28-800 Hz	28-800 Hz	3.850 g
Net Weight	4.850 g	4.850 g	4.850 g	4.850 g	3.850 g

KFC-W2510
φ233 (9-3/16)

KFC-W2510
R123 (4-13/16)

KFC-W2510
8-φ2.5 (1/8)

KFC-W2510
φ277 (10-7/8)

Unit:mm (inch)