



*artec 300  
series*

# artec 300 series



artec 306

artec 308

artec 326

artec 312

artec 315

## **SONIDO DE CALIDAD** **PARA CUALQUIER TIPO DE** **INSTALACIÓN PERMANENTE**

Los nuevos sistemas Artec 300 de D.A.S. Audio están diseñados para su uso en un amplio rango de aplicaciones fijas de refuerzo de sonido. Actualmente están disponibles en 8 modelos pasivos que comprenden sistemas de dos vías de 6", 8", 10" 12" y 15", doble 6", line array doble 10" y subgrave pasivo doble 12". Ofreciendo un diseño elegante y un rendimiento excepcional, la nueva serie Artec 300 es una opción ideal para todo tipo de instalaciones, desde un elegante club a instalaciones educativas.



artec 310

artec 322

artec 320

## INSTALLATION SYSTEMS FOR QUALITY SOUND IN ANY TYPE OF VENUE

The new D.A.S. Audio Artec 300 series loudspeakers are designed for use in a wide range of fixed sound reinforcement applications. They are presently available in 8 passive models comprising 6", 8", 10", 12" and 15" two-ways, a double 6" two-way, a double 10" line array and a passive double 12" subwoofer. Offering an elegant design and exceptional performance, the new Artec 300 series is a great choice for everything from elegant nightclub installations to educational facilities.









### *artec 306*

- 1 x altavoz de bajas frecuencias 6B
- 1 x motor de compresión M-26
- Posicionamiento vertical/horizontal
- Difusor rotatable 90° x 60°
- Anclajes de rosca para soporte VESA-75/VESA-100
- Versión con transformador de línea disponible

- 1 x 6B low frequency loudspeaker
- 1 x M-26 compression driver
- Rotatable 90° x 60° horn
- Vertical or horizontal positioning
- VESA-75/VESA-100 standard threaded mounting points
- Version with factory-installed line transformer available



### *artec 326*

- 2 x altavoces de bajas frecuencias 6B
- 1 x motor de compresión M-26
- Posicionamiento vertical/horizontal
- Difusor rotatable 90° x 60°
- Anclajes de rosca para soporte VESA-75/VESA-100
- Versión con transformador de línea disponible

- 2 x 6B low frequency loudspeakers
- 1 x M-26 compression driver
- Rotatable 90° x 60° horn
- Vertical or horizontal positioning
- VESA-75/VESA-100 standard threaded mounting points
- Version with factory-installed line transformer available



### *artec 308*

- 1 x altavoz de bajas frecuencias 8B
- 1 x motor de compresión M-26
- Posicionamiento vertical/horizontal
- Difusor rotatable 90° x 60°
- Anclajes de rosca para soporte VESA-75/VESA-100
- Versión con transformador de línea disponible

- 1 x 8B low frequency loudspeaker
- 1 x M-26 compression driver
- Rotatable 90° x 60° horn
- Vertical or horizontal positioning
- VESA-75/VESA-100 standard threaded mounting points
- Version with factory-installed line transformer available



### *artec 310*

- 1 x altavoz de bajas frecuencias 10MI, 2.5" VCD
- 1 x motor de compresión M-34
- Difusor rotatable 90° x 60° (310.96) o 60° x 40° (310.64)
- Posicionamiento vertical/horizontal
- Anclajes de rosca para soporte VESA-75/VESA-100
- Versión con transformador de línea disponible

- 1 x 10MI low frequency loudspeaker, 2.5" VCD
- 1 x M-34 compression driver
- VESA-75/VESA-100 standard threaded mounting points
- Rotatable 90° x 60° (310.96) or 60° x 40° (310.64) horns
- Vertical or horizontal positioning
- Version with factory-installed line transformer available

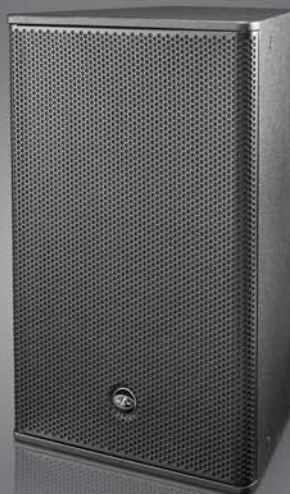






### artec 312

- 1 x altavoz de bajas frecuencias 12MI, 2.5" VCD
- 1 x motor de compresión M-34
- Difusor rotatable 90° x 60° (312.96) o 60° x 40° (312.64)
- Posicionamiento vertical/horizontal
- 1 x 12MI low frequency loudspeaker, 2.5" VCD
- 1 x M-34 compression driver
- Rotatable 90° x 60° (312.96) or 60° x 40° (312.64) horns
- Vertical or horizontal positioning



### artec 315

- 1 x altavoz de bajas frecuencias 15MI, 2.5" VCD
- 1 x motor de compresión M-34
- Difusor rotatable 90° x 60° (315.96) o 60° x 40° (315.64)
- Posicionamiento vertical/horizontal
- 1 x 15MI low frequency loudspeaker, 2.5" VCD
- 1 x M-34 compression driver
- Rotatable 90° x 60° (315.96) or 60° x 40° (315.64) horns
- Vertical or horizontal positioning



### artec 320

- Line array de instalación fija
- 2 x altavoces de bajas frecuencias 10MI, 2.5" VCD
- 1 x motor de compresión D.A.S. M-75
- Sistema de suspensión para instalación fija
- Suspensión compatible con Artec 322S
- Installation Line Array
- 2 x 10MI low frequency loudspeakers, 2.5" VCD
- 1 x D.A.S. M-75 compression driver
- Rigging system for permanent installation
- Rigging compatible with the Artec 322S



### artec 322S

- Sistema subgraves compacto bass-reflex
- 1600 Wprograma de potencia
- 2 x altavoces de bajas frecuencias 12P, 3" VCD
- Utilización en sistemas biamplificados
- Suspensión compatible con Artec 320
- Compact bass-reflex subwoofer system
- 1600 Wprogram power handling
- 2 x 12P low frequency loudspeakers, 3" VCD
- For use in bi-amplified systems
- Rigging compatible with the Artec 320

# artec 300 series



artec 306

artec 308

artec 326

artec 312

artec 315

Models Standard Versions W (white)	artec 306 artec 306W	artec 326 artec 326W	artec 308 artec 308W	artec 310.96 artec 310.64 artec 310.96W artec 310.64W
Models Transformer Versions W (white)	artec 306T artec 306TW	artec 326T artec 326TW	artec 308T artec 308TW	artec 310.96T artec 310.64T artec 310.96TW artec 310.64TW
Peak Power Handling	400 W	800 W	600 W	1000 W
RMS (Average) Power Handling	100 W	200 W	150 W	250 W
Frequency Range (-10 dB)	70 Hz - 20 kHz	60 Hz - 20 kHz	60 Hz - 20 kHz	50 Hz - 20 kHz
Nominal Impedance	8 ohms	16 ohms	8 ohms	8 ohms
On-axis Sensitivity 1 W / 1 m	90 dB SPL	93 dB SPL	92 dB SPL	96 dB SPL
Maximum Peak SPL at 1 m	116 dB	122 dB	120 dB	126 dB
HF Horn Coverage Angles (-6 dB)	90° x 60° Rotatable Horn	90° x 60° Rotatable Horn	90° x 60° Rotatable Horn	90° x 60° (310.96) 60° x 40° (310.64) Rotatable Horn
Enclosure Material	Birch Plywood	Birch Plywood	Birch Plywood	Birch Plywood
Finish	ISO-flex Paint	ISO-flex Paint	ISO-flex Paint	ISO-flex Paint
Transducers/Replacement Parts	LF: 6B/6B HF: M-26/GM-M-26	LF: 2 x 6B/6B HF: M-26/GM-M-26	LF: 8B/8B HF: M-26/GM-M-26	LF: 10M/GM-10MI HF: M-34/GM-M-34
Connectors	Terminal Strip	Terminal Strip	Terminal Strip	Terminal Strip
Dimensions (H x W x D)	38 x 19.5 x 25.5 cm 15 x 7.7 x 10 in	54 x 19.5 x 25.5 cm 21.3 x 7.7 x 10 in	44.5 x 24.5 x 28.5 cm 17.5 x 9.6 x 11.2 in	60.5 x 29 x 34.5 cm 23.8 x 11.4 x 13.6 in
Weight	7.2 kg (15.8 lb)	10 kg (22 lb)	9.5 kg (20.9 lb)	15.5 kg (34.1 lb)
Accessories	AXU-A306 U-Bracket (Incl.) ANL-2 Eye Bolt AXW-3 Wall Mount	AXU-A326 U-Bracket (Incl.) ANL-2 Eye Bolt AXW-3 Wall Mount	AXU-A308 U-Bracket (Incl.) ANL-2 Eye Bolt AXW-3 Wall Mount AXC-AT C-Clamp Adapter AXF-A508 Ceiling Bracket	AXU-A310 U-Bracket (Incl.) ANL-2 Eye Bolt AXW-3 Wall Mount AXC-AT C-Clamp Adapter AXF-510 Ceiling Bracket





artec 310

artec 322

artec 320

Models Standard Versions W (white)	<i>artec 312.96</i> <i>artec 312.64</i> <i>artec 312.96W</i> <i>artec 312.64W</i>	<i>artec 315.96</i> <i>artec 315.64</i> <i>artec 315.96W</i> <i>artec 315.64W</i>	<i>artec 320</i> <i>artec 320W</i>	<i>artec 322S</i> <i>artec 322SW</i>
Peak Power Handling	1200 W	1400 W	2000 W	3200 W
RMS (Average) Power Handling	300 W	350 W	500 W	800 W
Frequency Range (-10 dB)	50 Hz - 20 kHz	47 Hz - 20 kHz	60 Hz - 20 kHz	37 Hz - 300 Hz
Nominal Impedance	8 ohms	8 ohms	16 ohms	4 ohms
On-axis Sensitivity 1 W / 1 m	96 dB SPL	96 dB SPL	99 dB SPL	99 dB SPL
Maximum Peak SPL at 1 m	127 dB	127 dB	132 dB	132 dB
HF Horn Coverage Angles (-6 dB)	90° x 60° (312.96) 60° x 40° (312.64) Rotatable Horn	90° x 60° (315.96) 60° x 40° (315.64) Rotatable Horn	90° x Splay Dependent	
Enclosure Material	Birch Plywood	Birch Plywood	Birch Plywood	Birch Plywood
Finish	ISO-flex Paint	ISO-flex Paint	ISO-flex Paint	ISO-flex Paint
Transducers/Replacement Parts	LF: 12MI/GM-12MI HF: M-34/GM-M-34	LF: 15MI/GM-15MI HF: M-34/GM-M-34	LF: 2 x 10MI/GM-10MI HF: M-75/GM-M-75	LF: 2 x 12P/GM-12P
Connectors	Terminal Strip	Terminal Strip	Terminal Strip	Terminal Strip
Dimensions (H x W x D)	61 x 38 x 37.5 cm 24 x 15 x 14.8 in	71 x 44 x 37.5 cm 28 x 17.3 x 14.8 in	27 x 70 x 36 cm 10.6 x 27.6 x 14.2 in	35.5 x 70 x 68.5 cm 14 x 27.6 x 27 in
Weight	18.5 kg (40.7 lb)	21.5 kg (47.3 lb)	26.5 kg (58.3 lb)	42.5 kg (93.5 lb)
Accessories	ANL-2 Eye Bolt AXU-A312 U-Bracket	ANL-2 Eye Bolt AXU-A315 U-Bracket	AX-ARTEC300 JP-320 Joining Plate (Incl.)	ANL-2 Eye Bolt AX-ARTEC300 JP-320 Joining Plate



# accesorios

## accessories

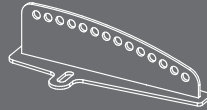
### **ANL-2**

Anilla Enroscable  
Steel Eyebolt



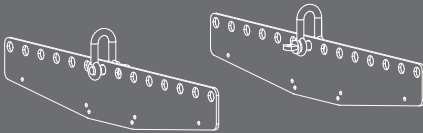
### **AXR-500**

Placa de Angulación  
Angle Plate



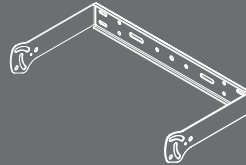
### **AX-artec300**

Herraje de Volado  
Rigging Plate



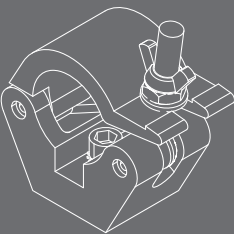
### **AXU-A3XX**

Soporte en U  
U-Bracket (incl.)



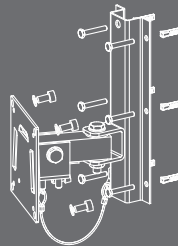
### **AXC-AT**

Garra para Truss  
Truss Clamp



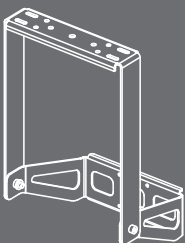
### **AXW-3**

Soporte de Pared  
Wall Mount



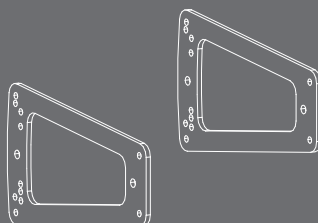
### **AXF-A5XX**

Soporte de Techo  
Ceiling Mount



### **JP-320** (Incl. *artec320*)

Placa de Ensamble  
Joining Plate







[www.dasaudio.com](http://www.dasaudio.com)

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Product improvement through research and development is an ongoing process at D.A.S.  
All specifications are subject to change without notice.