

## ACCENTO DYNAMICA KEVLAR CEILING SPEAKER PAIR WITH MAGNETIC GRILLE



#### SERIES MODELS

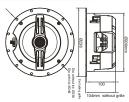
#### 8 OHM HIFI MODELS

Gold plated spring terminals for larger wire or 4mm plug connection to a standard 8 ohm HiFi audio amplifier. New super-slim grille for an ultra low profile flange with contemporary design. Multiple magnets hold the metal grille securely. Built from strong rigid plastics for durability. Quick-install clamp system for 5mm to 25mm thickness. Long-life driver design with sealed motor system, butyl rubber surround and an advanced woven kevlar yellow cone. Premium audio sound optimised with a 12dB crossover and a front facia switch selectable tweeter attenuator. The 20mm Titanium dome tweeter with silk surround and phase cap provides a very natural high-end audio experience.



Optional Replacement Black Grille, Part No: ICGR-6B

Diack	Offile. Fait 140. 10
Code	ADS65-100MG
Size	6.5"
Input	8Ω
Freq.	55Hz-20kHz
Impedance	8Ω
Pmax	100W
Prms	50W
Sens.	88dB
Packaging	Pair



8" ADS8-160MG



Optional Replacement Black Grille. Part No: ICGR-8B

Code	ADS8-160MG
Size	8"
Input	Ω8
Freq.	50Hz-20kHz
Impedance	Ω8
Pmax	160W
Prms	80W
Sens.	89dB
Packaging	Pair



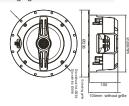
#### AMPLIFIED MODELS WITH BLUETOOTH

A completely self contained audio solution with built-in stereo amplifier (external 240Vac power supply included). Standard audio RCA type inputs or add the convenience and utility of wireless streaming to an installation for direct, familiar device control via Bluetooth (over-rides the RCA input). Premium quality audio sound solution with kevlar woofers and titanium dome tweeters matched to a powerful and dynamic Class-D amplifier. Dual speaker (stereo) package supplied as one passive and one active speaker with amp built-in plus power pack. Ideal simple sound extension. Modern styling, sound quality, and connectability.



Optional Replacement Black Grille. Part No: ICGR-6B

Code	ADS65-60BT
Size	6.5"
Speaker	Active
Bluetooth	V4.1+EDR
Freq.	55Hz-20kHz
Pmax	60W x2
Prms	30Wrms per channel
Sens.	88dB
Packaging	Pair





Black Grille, Part No: ICGR-8B

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Code	ADS8-100B1
Size	8"
Speaker	Active
Bluetooth	V4.1+EDR
Freq.	50Hz-20kHz
Pmax	100W x2
Prms	50Wrms per channel
Sens.	89dB
Packaging	Pair



# ACCENTO DYNAMICA AMT CEILING SPEAKER PAIR WITH MAGNETIC GRILLE



#### SERIES MODELS

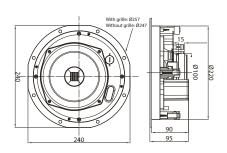
New super-slim grille for an ultra low profile flange of contemporary design. Multiple magnets hold the metal grille securely. Built from strong rigid plastics for long-life durability. Quick-install clamp system for 40mm to 10mm thickness. High exertion butyl rubber surround and an advanced woven kevlar black cone for quality, strength and durability. Premium audio sound optimised with a 12dB crossover and a front facia switch selectable tweeter attenuator. Air Motion Transformers (AMT) are high frequency electrostatic transducers that produce clarity with high transient speed. Gold plated spring terminals for larger bare wire or 4mm plug connection to any 8 ohm HiFi audio amplifier.





Optional Replacement Black Grille. Part No: MIGR-6B

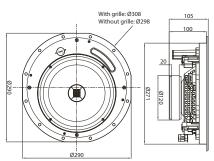
Code	ADS65AMT-120MG
Size	6.5"
Input	8Ω
Freq.	56Hz-20kHz
Impedance	8Ω
Pmax	120W
Prms	60W
Sens.	89dB
Packaging	Pair





Optional Replacement Black Grille. Part No: MIGR-8B

Code	ADS8AMT-160MG
Size	8"
Input	8Ω
Freq.	48Hz-20kHz
Impedance	8Ω
Pmax	160W
Prms	80W
Sens.	90dB
Packaging	Pair



## ACCENTO DYNAMICA 8Ω MICA-PP CEILING SPEAKER PAIR WITH MAGNETIC GRILLE



Super-slim grille design for an ultra low profile flange of only 5mm. Multiple neodymium magnets hold the metal grille securely. Built from strong rigid plastics for long-life durability. Quick-install clamp system for 40mm to 10mm panel thickness. Long-life driver design with sealed motor system, butyl rubber surround and mica reinforced polypropylene composite cone. 20mm Titanium dome tweeter with silk surround, above mounted in coaxial configuration for excellent HiFi audio reproduction. Premium audio sound optimised with a 6dB crossover and a front facia switch selectable tweeter volume level attenuator. Spring terminals for easy bare wire connection to any standard 8 ohm HiFi audio amplifier.

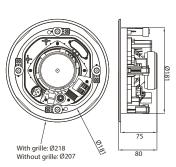






Optional Replacement Black Grille. Part No: MIGR-4B

Code	ADS4-60MG	
Size	4"	
Input	8Ω	
Freq.	95Hz-20kHz	
Impedance	8Ω	
Pmax	60W	
Prms	30W	
Sens.	85dB	
Packaging	Pair	

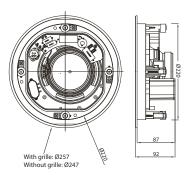


61/2" ADS65-80MG



Optional Replacement Black Grille. Part No: MIGR-6B

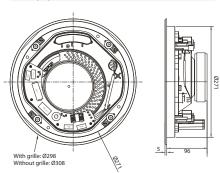
Code	ADS65-80MG	
Size	6.5"	
Input	Ω8	
Freq.	60Hz-20kHz	
Impedance	Ω8	
Pmax	80W	
Prms	40W	
Sens.	87dB	
Packaging	Pair	





Optional Replacement Black Grille. Part No: MIGR-8B

Code	ADS8-120MG
Size	8"
Input	8Ω
Freq.	50Hz-20kHz
Impedance	8Ω
Pmax	120W
Prms	60W
Sens.	88dB
Packaging	Pair

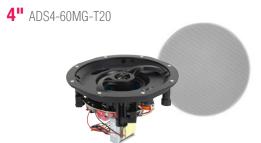


# ACCENTO DYNAMICA 8Ω OR 100V TYPE CEILING SPEAKER WITH MAGNETIC GRILLE



Super-slim grille with ultra low profile flange of only 5mm. Multiple magnets hold the metal grille securely. Easy to install. Built from strong rigid plastics for long-life durability. Quick-install clamp system for 40 to 10mm panel thickness. Long-life driver design with sealed motor system for dust tolerance. Featuring a 100V line audio transformer with taps for PA installations which can be bypassed for direct 8 ohm input if required. Premium audio sound optimised with a 6dB crossover and a front facia selectable tweeter attenuator. 20mm Titanium dome tweeter with silk surround, above mounted in coaxial configuration for excellent HiFi audio sound. Butyl rubber surround and mica reinforced polypropylene composite cone. Achieves excellent quality full-range audio sound reproduction.

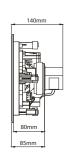




Code	ADS4-60MG-T20	
Size	4"	
Input	100V	
Taps	2.5W / 5W / 10W / 20W	
Freq.	96Hz-20kHz	
Pmax	40W	
Prms	20W	
Sens.	85dB	
Packaging	Single	



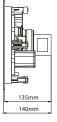
Without grille: Ø207 Hole Cut: Ø185





Code	ADS65-80MG-T40	
Size	6.5"	
Input	100V	
Taps	5W / 10W / 20W / 40W	
Freq.	61Hz-20kHz	
Pmax	80W	
Prms	40W	
Sens.	87dB	
Packaging	Single	





# ACCENTO DYNAMICA $8\Omega$ / 100V TYPE CEILING SPEAKER SEALED BACK

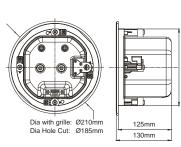


New super-slim grille with ultra low profile flange of only 5mm. Multiple magnets hold the metal grille securely for an easy install. This model features an extruded metal back cover for ingress protection. Ideal for ceilings where acoustic isolation is required and also improves the speakers sound with tuned front bass port. Quick-install clamp system for 40mm to 10mm ceiling panel thickness. Long-life driver design with sealed motor system, butyl rubber surround and a mica reinforced polypropylene composite cone. Extended performance with a Titanium dome tweeter with silk surround, above mounted in coaxial configuration. Includes a 12dB matching crossover. There is an easy-access rotary-switch on the front panel for selecting the 100V Taps or 8 Ohm type input. Sold as singles.



Optional Replacement Black Grille. Part No: MIGR-4B

Code	ADS4-60MG-CT10
Size	4"
Input	8Ω / 100V
Switch	$8\Omega$ / 1.25W / 2.5W / 5W / 10W
Freq.	96Hz-20kHz
Pmax	60W
Prms	30W
Sens.	85dB
Packaging	Single

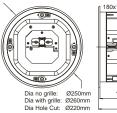


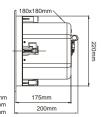
**6.5"** ADS65-80MG-CT40



Optional Replacement Black Grille. Part No: MIGR-6B

Code	ADS65-80MG-CT40
Size	6.5"
Input	8Ω / 100V
Switch	8Ω / 5W / 10W / 20W / 40W
Freq.	61Hz-20kHz
Pmax	W08
Prms	40W
Sens.	87dB
Packaging	Single



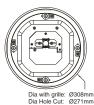


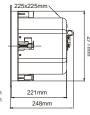
8" ADS8-100MG-CT60



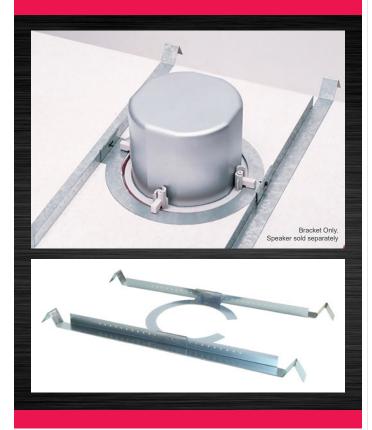
Optional Replacement Black Grille. Part No: MIGR-8B

Code	ADS8-100MG-CT60
Size	8"
Input	8Ω / 100V
Switch	$8\Omega$ / 7.5W / 15W / 30W / 60W
Freq.	55Hz-20kHz
Pmax	120W
Prms	60W
Sens.	88dB
Packaging	Single





# IN-CEILING SPEAKER MOUNTING BRACKET



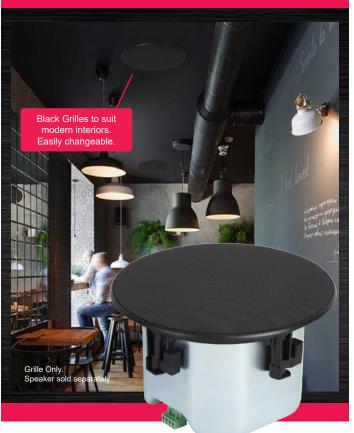


This bracket is designed for an easy and secure way of installing in-ceiling speakers and are suitable for drywall or drop ceiling. The kits include two bridge brackets which spans the width of the ceiling tile and puts the weight of the speaker on the ceiling frame instead of the tile itself. It also includes a speaker ring that can be secured to the brackets. Ring size is internal diameter (Hole).

Code	CLBKT-4	CLBKT-6	CLBKT-8
Suits	ADS4	ADS65	ADS8
Ring Size	180mmØ	220mmØ	270mmØ

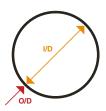


# BLACK SPEAKER GRILLES MAGNETIC MOUNT





These metal speaker grilles are tailored to suit Accento Dynamica range of speakers that use a magnetic speaker grille cover. Easy to install. The magnet system on your speakers will hold the grille tightly. Sold in single units. 2 required for pairs.



Code	MIGR-4B	MIGR-6B	MIGR-8B
Colour	Black	Black	Black
I/D	207mm	247mm	298mm
O/D	218mm	257mm	308mm
Suits	ADS4-60MG, ADS4-60MG-CT10, ADS4-60MG-T20	ADS65-80MG, ADS65AMT-120MG, ADS65-80MG-T40, ADS65-80MG-CT40	ADS8-120MG, ADS8AMT-160MG
Code	ICGR-6B	ICGR-8B	
Colour	Black	Black	
I/D	238mm	273mm	
O/D	248mm	283mm	
Suits	ADS65-60BT, ADS65-100MG	ADS8-100BT, ADS8-160MG	

## ACCENTO DYNAMICA PREMIUM HIFI 2-WAY 8 OHM PAIR

ALUMINIUM GRILLES

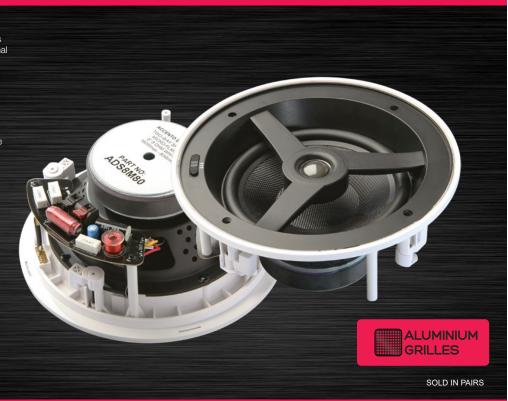
Modern low profile (7mm) flange design that's unobtrusive and slim line that will suit traditional and modern decor's seamlessly. Aluminium grilles will never rust or discolour.

High quality 1" Silk dome ferro fluid cooled neodymium magnet tweeter for beautiful sound and high end. Mounted independently and suspended from the woofer to ensure the tweeter and woofer work in perfect harmony.

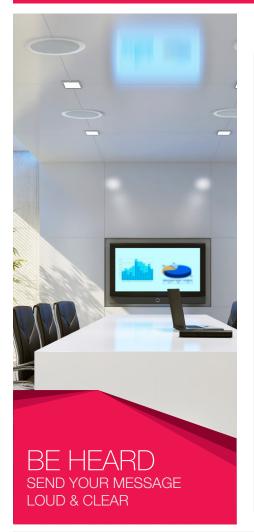
# HI-END WOOFER CONSTRUCTION Cone construction is made from black

woven fibre-glass material designed and constructed to be light but rigid for excellently controlled tight bass with live natural sound. Mounted in an anodised metal basket with butyl rubber surround for long exertion, high SPL efficiency, low resonance and long life durability.

Engineered using high quality components designed to perfectly match the tweeter and woofer for exceptional sound reproduction. 12dB/Octave with adjustable 0dB / 3dB / 6dB Tweeter level adjustment.



**SERIES MODELS** 

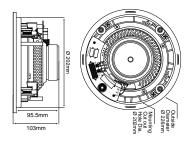




### 61/2" ADS65M50

25mm aluminium voice coil. Black fibre-glass cone. Inverted dust cap. Butyl rubber surround.
Anodised metal basket. 25mm Mylar dome tweeter Ferro fluid cooled Neodymium magnet. 12dB/Octave cross-over 8 Ohm. Push terminals. High 89dB/1W Sensitivity. Swivel clamp mounting. Fits a 202mm hole. Power 50Wrms (100Wmax). Aluminium grilles for long life & no discolouration.

Code	ADS65M50	
Size	6.5"	
Freq.	61Hz-20KHz	
Input	8Ω	
Pmax	100W	
Prms	50W	
Sens.	89dB	
Packaging	Pair	

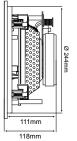


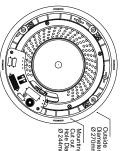


## **8"** ADS8M80

35mm aluminium voice coil. Black fibre-glass cone. Inverted dust cap. Butyl rubber surround.
Anodised metal basket. 25mm Mylar dome tweeter Ferro fluid cooled Neodymium magnet. 12dB/Octave cross-over 8 Ohm. Push terminals. High 90dB/1W Sensitivity. Swivel clamp mounting. Fits a 244mm hole. Power 80Wrms (160Wmax). Aluminium grilles for long life & no discolouration.

Code	ADS8M80
Size	8"
Freq.	40Hz-20KHz
Input	8Ω
Pmax	160W
Prms	80W
Sens.	90dB
Packaging	Pair
Γ	





## ACCENTO DYNAMICA KEVLAR HIFI 2-WAY 8 OHM PAIR

Unique Push-To-Release spring loaded auto mounting clamps. Spiral fastener auto-fits ceiling depth 10-25mm. Use the ½" Allen Key (Included) for easy half-turn release of the clamp to remove the speaker. Time saving, simple, reliable and no-fuss mounting process.

ALUMINIUM GRILLES

Modern 7mm profile flange design that's unobtrusive and slim line that will suit traditional and modern decor's seamlessly. Aluminium grilles will never rust and discolour

High quality 1" Silk dome ferro fluid cooled neodymium magnet tweeter for a beautiful high frequency response. Tweeter can be tilted to give directionality to sound and an attenuator switch for softening presence and flawless sound.

HI-END WOOFER CONSTRUCTION
Cone construction is made from woven Kevlar material designed for premium sound quality audio & warm bass. Mounted in an anodised metal basket with butyl rubber surround for long exertion high SPL efficiency, low resonance and long life durability.

Engineered using high quality components designed to perfectly match the tweeter and woofer for exceptional sound reproduction. 12dB/Octave with adjustable 0dB / 3dB / 6dB Tweeter level adjustment under the front grille.



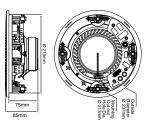
#### SERIES MODELS



### 61/2" ADS65F40

Rapid Push-Release mounting system for quick & easy install in seconds! Premium high-end audio sound quality with durable and reliable components. Yellow woven Kevlar mid-woofer 6½" Long-life Butyl Rubber roll surround, 25mm Aluminium high temp' voice coil. Anodised steel frame, back grille. 25mm Dome tweeter with tilt adjust and attenuator switch. 12dB/Octave electronic crossover. Arctic white removable aluminium grille. Attractive, reliable, high-end sound. 40Wrms (80Wmax), 87dB, 60Hz-20KHz.

Code	ADS65F40
Size	6.5"
Input	8Ω
Freq.	55Hz-20KHz
Pmax	80W
Prms	40W
Sens.	87dB
Packaging	Pair

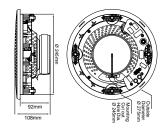




#### 8" ADS8F80

Rapid Push-Release mounting system. Quick & easy Install in seconds! Premium high-end audio sound quality with durable and reliable components. Yellow woven Kevlar mid-woofer 8". Long-life Butyl Rubber roll surround. 35mm Aluminium high temp' voice coil. Anodised steel frame back grille. 25mm Dome tweeter with tilt adjust and a high range attenuator switch, 12dB/Octave electronic crossover, Arctic white removable metal grille. Attractive, reliable, beautiful sound. 80Wrms (160Wmax), 90dB, 50Hz-20KHz. 8 Ohm. Aluminium grilles for long life.

Code	ADS8F80	
Size	8"	
Input	28	
Freq.	53Hz-20KHz	
Pmax	160W	
Prms	80W	
Sens.	90dB	
Packaging	Pair	

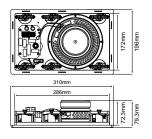




### **6½** ADS365F40

Rapid Push-Release mounting system Quick & easy Install in seconds! Premium high-end audio sound quality with durable and reliable components. Yellow woven Kevlar mid-woofer 6½" Long-life Butyl Rubber roll surround. 25mm Aluminium high temp' voice coil. Anodised steel frame back grille. 25mm Dome tweeter with tilt adjust and a high range attenuator switch. 12dB/Octave electronic crossover Arctic white removable metal grille. Attractive, reliable, beautiful sound 40Wrms (80Wmax) 87dB 60Hz-20KHz 8 Ohm. Aluminium grilles for long life and no discolouration.

Code	ADS365F40
Size	6.5"
Input	8Ω
Freq.	55Hz-20KHz
Pmax	80W
Prms	40W
Sens.	87dB
Packaging	Pair



## ACCENTO DYNAMICA HI-FI CEILING SPEAKER SYSTEMS 2-WAY 8 OHM PAIR

High quality titanium tweeter for beautiful sound and high end response. Tweeter can be tilted to give directionality to the sound and an attenuator switch for softening presence for flawless ceiling audio.

Cone construction is made from woven Kevlar material designed for premium sound quality audio & warm bass. Mounted in an anodised metal basket with butyl rubber surround for long exertion, high SPL efficiency, low resonance and long life durability.

Match the tweeter and woofer for excellent sound reproduction. PTC overload protection devise. Push terminals for speaker wires.

ALUMINIUM GRILLES
Anodised colour on aluminium Long-Life solution that will never rust or discolour.



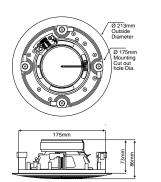
**SERIES MODELS** 



### **51/4"** ADS2550

High performance premium grade. 2-Way coaxial with PTC overdrive protected tweeter titanium coated. Kevlar Mid-Woofer. 8 Ohm input. HiFi Spring terminals O/D Frame 215mmØ Hole Mount 175mmØ Cavity depth 75mm 50Wrms 100Wmax 70Hz-20KHz 88dB Aluminium grilles for long life and no discolouration.

Code	ADS2550
Size	5.25"
Freq.	70Hz-20Khz
Input	8Ω
Taps	Nil
Sens.	88dB
Pmax	100W
Prms	50W
Packaging	Pair

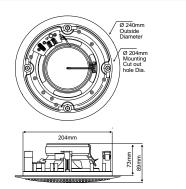




### 61/2" ADS2660

High performance premium grade. 2-Way coaxial with PTC overdrive protected tweeter titanium coated. Kevlar Mid-Woofer. 8 Ohm input. Spring terminals O/D Frame 240mmØ Hole Mount 205mmØ Cavity depth 75mm 60Wrms 120Wmax 60Hz-20KHz 89dB Aluminium grilles for long life and no discolouration.

Code	ADS2660	
Size	6.5"	
Freq.	60Hz-20KHz	
Input	8Ω	
Taps	Nil	
Sens.	89dB	
Pmax	120W	
Prms	60W	
Packaging	Pair	

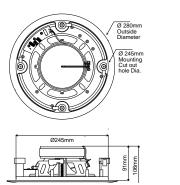




## 8" ADS2880

High performance premium grade. 2-Way coaxial & PTC overdrive protected tweeter titanium coated. Kevlar Mid-Woofer. 8 Ohm input. Spring terminals Frame 280mmØ Hole Mount 245mmØ Cavity depth 90mm 80Wrms 160Wmax 50Hz-20KHz 92dB Aluminium grilles for long life and no discolouration.

Code	ADS2880
Size	8"
Freq.	50Hz-20KHz
Input	8Ω
Taps	Nil
Sens.	92dB
Pmax	160W
Prms	80W
Packaging	Pair



## ACCENTO DYNAMICA 80 OR 100V TYPE CEILING SPEAKER SFALED-BACK

Sealed cabinet design protects the speaker. No dirt, no dust and no vermin. Also gives better bass and reduce cavity vibration. Attachment point included for seismic cable (safety cord).

FIRE RETARDANT
The frame and sealed back cover are made form Fire Retardant plastics for improved safety.

TILT COAXIAL TWEETER
High quality Titanium tweeter for beautiful sound and high end response. Tweeter can be tilted to give directionality to sound and an attenuator switch for softening presence for excellent audio quality ceiling audio.

Cone construction is made from woven Kevlar material designed for premium sound quality with warm, authoritative bass, high SPL efficiency, low resonance and long life durability to ensure enduring reliability.

Engineered using high quality components designed to perfectly match the tweeter and woofer for exceptional sound reproduction. Rear switched tweeter level attenuator.

ALUMINIUM GRILLES
Anodised colour on aluminium Long-Life solution that will never rust or discolour.



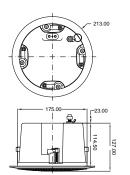


### **51/4"** ADS1550

#### KEVLAR & TITANIUM

High performance Audiophile grade. 2-Way coaxial with PTC Overdrive protected titanium coated tweeter. 51/4" Kevlar Mid-Woofer. High Power, Long life and Hi-Fidelity. Input Options: 8 Ohm & 100V 6W / 3W / 1.5W Taps.

Code	ADS1550
Size	5.25"
Input	$8\Omega/100V$ Taps $6W/3W/1.5W$
Pmax	100W
Prms	50W
Freq.	70Hz-20Khz
Sens.	88dB
Packaging	Single

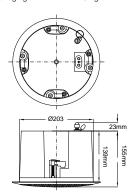


## 61/2" ADS1660

#### KEVLAR & TITANIUM

High Performance. PTC Protected titanium tweeter with adjustable tilt. Kevlar 61/2" Woofer Aluminium voice coil. High Power, Long life and fidelity. Input Options: 8 Ohm & 100V: 30W / 15W / 7.5W Taps.

Code	ADS1660
Size	6.5"
Input	$8\Omega$ / 100V Taps 30W / 15W / 7.5W
Pmax	120W
Prms	60W
Freq.	66Hz-20Khz
Sens.	88dB
Packaging	Single



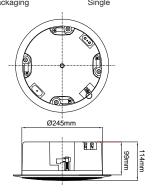


### 8" ADS1880

#### KEVLAR & TITANIUM

High Performance. PTC Protected titanium tweeter with adjustable tilt. Kevlar 8" Woofer with aluminium voice coil for extra High Power and Long life. Input Options: 8 Ohm & 100V: 50W / 25W / 12.5W Taps.

Code	ADS1880
Size	8"
Input	$8\Omega/100V$ Taps $50W/25W/12.5V$
Pmax	160W
Prms	80W
Freq.	50Hz-20KHz
Sens.	90dB
Packaging	Single





**ALUMINIUM** 

SOLD IN SINGLES

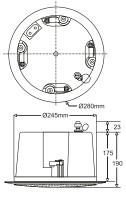
**GRILLES** 

## 8" ADS1850 LOW PROFILE

#### POLYPROPYLENE

Suitable Small Ceiling cavity. 2-Way coaxial with Titanium Tweeter & Polypropylene 8" woofer for superior bass. Aluminium voice coil. High Power, Long life and Hi-Fidelity. Input Options: 8 Ohm & 100V: 30W / 15W / 7.5W Taps.

Code	ADS1850
Size	8"
Input	$8\Omega$ / 100V Taps 30W / 15W / 7.5W
Pmax	100W
Prms	50W
Freq.	45Hz-20KHz
Sens.	88dB
Packaging	Single
	1



# ACCENTO DYNAMICA RECTANGLE IN-WALL 51/4" & 61/2" HIFI 8 OHM STEREO PAIR

Exceptional sound reproduction delivered from the 2-Way or 3-Way speaker systems for a full spectrum audio experience. Perfectly matched crossover using high quality components to maintain signal clarity and definition with adjustable tweeter brightness control on front (3-Way model only). Ideal for home theatre applications for use as front stage Left / Centre / Right using an In-Wall configuration. Also suits high end multi-room audio applications.



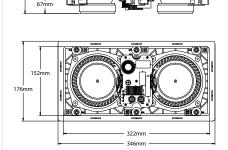
SERIES MODELS



## 51/4" 2-WAY 8 OHM ADS528

Modern Micro Flange Style. High End Sound reproduction via twin Mid-Woofer configuration. 25mm Dynamic Silk Dome Neodymium Tweeter. The two High Performance 5½" Mid-Woofer's, perfectly matched crossover to a dynamic tweeter makes these wall speakers an ideal solution for home theatre applications for use as front stage Left / Centre / Right using an In-Wall or In-Ceiling configuration. Suitable for high end multi-room audio applications. Classic Flange Style. White with white aluminium grille. Facia is 175x345mm. hole cut out 155x325mm.

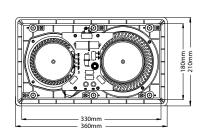
Code	ADS528
Size	5.25"
Input	8Ω
Pmax	80W
Prms	40W
Freq.	62Hz-20KHz
Sens.	86dB
Packaging	Pair



## **6½" 3-WAY 8 OHM** ADS658

Exceptional sound reproduction delivered from a 3-Way speaker system for a full spectrum, quality audio experience. 25mm Dynamic Silk Dome Neodymium Tweeter. 1x 5½" Mid-Range Polypropylene. 1x 6½" Kevlar Woofer. Perfectly matched crossover using high quality components to maintain signal clarity and definition with adjustable tweeter brightness control on the front panel. Ideal for home theatre applications for use as front stage L/C/R. Quick In-Wall installation. Excellent solution high-end multi-room audio applications. Aluminium grilles for long life and no discolouration. Facia is 360x210mm.

Code	ADS658
Size	6.5"
Input	28
Pmax	160W
Prms	80W
Freq.	50Hz-20KHz
Sens.	89dB
Packaging	Pair
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	88 mm



# ACCENTO DYNAMICA SQUARE FRAME 61/2" & 8" HIFI 2-WAY $8\Omega$





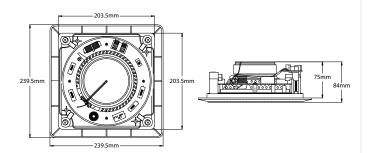




### 61/2" 2-WAY HiFi ADS680

HiFi 8 OHM Input. 2-Way Coaxial System. Kevlar Mid-Woofer with high resolution dynamic tweeter for excellent sound reproduction.

Code	ADS680
Size	6.5"
Input	8Ω
Pmax	100W
Prms	50W
Freq.	60Hz-20KHz
Sens.	88dB
Mount	Swivel Clamp 10mm
Packaging	Pair



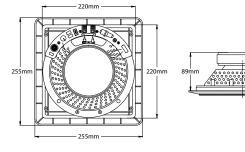




### 8" 2-WAY HiFi ADS860

Hifi 8 OHM Input. 2-Way Coaxial System. Kevlar Mid-Woofer with high resolution dynamic tweeter for excellent sound reproduction.

Code	ADS860	
Size	8"	
Input	8Ω	
Pmax	120W	
Prms	60W	
Freq.	55Hz-20KHz	
Sens.	89dB	
Mount	Metal Bracket / Frame	
Packaging	Pair	



# ACCENTO DYNAMICA QUICK INSTALL 8Ω / 100V

# RAPID INSTALLATION SYSTEM Unique Push-To-Release spring loaded

Unique Push-To-Release spring loaded auto mounting clamps. Spiral fastener auto-fits ceiling depth 10-25mm. Use the ¼" Allen Key (Included) for easy half-turn release of the clamp to remove the speaker. Time saving, simple, reliable and no-fuss mounting process.

#### 2-WAY COAXIAL SYSTEN

High quality 13mm PEI dynamic tweeter for enhanced high frequency response.

#### APPLICATIONS

Suitable for most PA type applications for those who want a little bit Hi-Fi. These drivers include a 100V Line transformer with voltage taps via bare wires for in-line type connection enabling multiple speaker setups. For 8 Ohm input, the transformer should be disconnected and the 8 Ohm input wired to the speaker directly.



SERIES MODELS



Insert Speaker into Installation Location

Required ceiling thickness
must be between 10mm ~ 25mm

Use the thin side of the L shaped wrench to install the speaker. Simple push to release mounting tabs! Tabs will automaticaly release mount speaker to the ceiling.

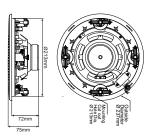
Released Tabs
Lock Speaker into Ceiling



Rapid Push-Release mounting system. Quick & easy Install in seconds! Quality ABS plastic facia surround. Arctic white metal removable grille. Metal frame & rear protection grille. 25mm Aluminium High Temp voice coil. Paper pulp HiFi mid-woofer speaker. Durable doped cloth roll surround. Centre pole mounted coaxial tweeter. 13mm dynamic Mylar cone tweeter. Includes 100V Line Transformer. Bare wire taps or 8 Ohm direct. 20Wrms(40Wmax) 87dB Sensitivity. 80 / 100V

Taps: 15W-10W-6W-3W-1.5W
Aluminium grilles for long life and no discolouration.

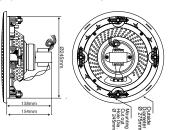
Code	ADS65FT15
Size	6.5"
Freq.	80Hz-20KHz
Input	$8\Omega$ / 100V Taps 15W / 10W / 6W / 3W / 1.5W
Pmax	30W
Prms	15W
Sens.	87dB
Packaging	Single





Rapid Push-Release mounting system Quick & easy Install in seconds! Quality ABS plastic facia surround. Arctic white aluminium removable grille. Metal frame & rear protection grille. 25mm Aluminium High Temp voice coil. Paper pulp HiFi mid-woofer speaker. Durable doped cloth roll surround. Centre pole mounted coaxial 13mm dynamic Mylar cone tweeter. Includes 100V Line Transformer. Bare wire taps or 8 Ohm direct. 30Wrms(60Wmax) 87dB Sensitivity Taps: 15W-10W-6W-3W-1.5W Aluminium grilles for long life and no discolouration.

Code	ADS8F-T15
Size	8"
Freq.	62Hz-20KHz
Input	$8\Omega$ / 100V Taps 15W / 10W / 6W / 3W / 1.5W
Pmax	30W
Prms	15W
Sens.	87dB
Packaging	Single



# ACCENTO DYNAMICA 100V DUAL-CONE

Excellent cost effective solution. Single piece stamped metal frame with a aluminium grille front fascia that will not discolour or rust over time.

DUAL-CONE SYSTEM
Paper pulp full range speaker cone. Whizzer cone for high end response.

Suitable for most PA type applications, these drivers include a 100V Line transformer with voltage taps via bare wires for in-line type connection enabling multiple speaker setups.



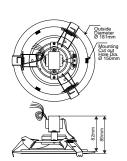
**SERIES MODELS** 



## **51/4"** ADS525FT6

Compact general purpose speaker. 110mm Paper pulp cone wide range. With whizzer cone for high end. Reliable metal construction. Neutral white powder coated. Finger spring mount system. Wide flange. (overhang) lip Hole 150mmØ (110-180mmØ). Built-in line transformer. 6Wrms(12Wmax) 87dB Sens. Taps 10W-5W-2.5W (8 Ohm). Aluminium grilles for long life.

Code	ADS525FT6
Size	5.25"
Input	8Ω / 100V Taps 6W / 3W / 1.5W
Freq.	186Hz-20KHz
Pmax	12W
Prms	6W
Sens.	87dB
Packaging	Single

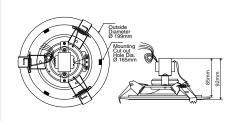




## 61/2" ADS65FT10

General purpose PA speaker 130mm Paper pulp cone wide range With whizzer cone for high end reliable metal construction. Neutral white powder coated. Finger spring mount system. Wide flange. (overhang) lip. Cutout: 165mmØ (130-200mmØ). Built-in line transformer 10Wrms(20Wmax). 87dB Sens. Taps 10W-5W-2.5W (8 Ohm). Aluminium grille for no discolouration.

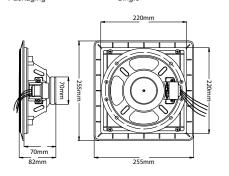
Code	ADS65FT10
Size	6.5"
Input	8Ω / 100V Taps 10W / 5W / 2.5W
Pmax	20W
Prms	10W
Freq.	178Hz-20KHz
Sens.	87dB
Packaging	Single





Modern Square frame Ceiling or In-Wall speaker will suit interiors where conventional round is not of choice. Dual cone speaker driver. Metal bracket mounting system for an extra tight secure hold. Cutout: 220x220mm. Grille: 255x255. Depth: 82mm. Built-in line transformer 20Wrms(40Wmax). 87dB Sens. Taps 6W-3W-1.5W (8 Ohm). Aluminium grille for no discolouration.

Code	ADS800
Size	8"
Input	100V Taps 6W / 3W / 1.5W
Pmax	40W
Prms	20W
Freq.	90Hz-20KHz
Sens.	90dB
Packaging	Single



# 100V 4" CEILING SPEAKER METAL BOX



#### SERIES MODELS

#### METAL HOUSING. FAST INSTALL

Designed for 100V PA applications. Compact 4" ceiling speaker within an enclosed metal housing. Easy and Quick install just like a down-light in a ø100mm mounting hole. The frame and back cover is sealed metal to protect from ingress.

### 100V PA SINGLE

Code	ADS400C
Size	4"
Input	100V Taps 6W / 3W / 1.5W
Taps	6W/3W/1.5W
Pmax	12W
Prms	6W
Freq.	130Hz-20KHz
Sens.	86dB
Packaging	Single



# 78mm Ø134.5mm 99.5mm Ø105mm Ø102mm

# $8\Omega$ / 100V-LINE COMPACT CUBE SPEAKER

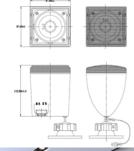


#### HIGH PERFORMANCE SOUND FROM ONLY 90mm<sup>3</sup>

Super-compact, wedge shaped mini speaker for a discrete sound source with style and design that will fit into your decor seamlessly and provide excellent performance from such a small solution. Mount in a corner to increase presence even further. Ideal for surround home theatre or pair with a woofer for sound reinforcement. Includes adjustable ball joint mounting bracket to position for best audio experience and seismic cable for safety. Cube size is 87x87x112mm.

#### 100V PA SINGLE

	0
Code	ADS950BK
Colour	Black
Input	100V Taps 6W / 3W / 1.5W
Taps	1.5W/3W/6W
Pmax	20W
Prms	10W
Freq.	130Hz-20KHz
Sens.	80dB
Packaging	Single





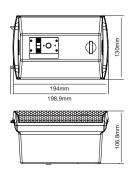
# ACCENTO DYNAMICA SPEAKERS DELUXE 8Ω & 100V



## **31/2"** 80 HiFi

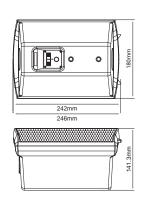
**SERIES MODELS** 

Code	ADS3021B	ADS3021W
Colour	Black	White
Size	3.5"	3.5"
Input	8Ω	8Ω
Pmax	50W	50W
Prms	30W	30W
Freq.	85Hz-20KHz	85Hz-20KHz
Sens.	85dB	85dB
Packaging	Pair	Pair



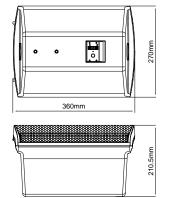
### **5"** 80 HiFi & 100V

Code	ADS5021B-T	ADS5021W-T
Colour	Black	White
Size	5"	5"
Input	$8\Omega$ / 100V Taps 30W $^{\prime}$ / 15W / 10W / 5W	8Ω / 100V Taps 30W / 15W / 10W / 5W
Pmax	60W	60W
Prms	30W	30W
Freq.	80Hz-20KHz	80Hz-20KHz
Sens.	86dB	86dB
Packaging	Pair	Pair



#### 8" 80 HiFi & 100V

Code	ADS8021B-T	ADS8021W-T
Colour	Black	White
Size	8"	8"
Input	$8\Omega$ / 100V Taps 60W / 30W / 15W / 10W	8Ω / 100V Taps 60W / 30W / 15W / 10W
Pmax	120W	120W
Prms	60W	60W
Freq.	75Hz-20KHz	75Hz-20KHz
Sens.	88dB	88dB
Packaging	Pair	Pair







# ACCENTO DYNAMICA SPEAKERS HEAVY-DUTY IP55 8Ω & 100V

#### IP55 OUTDOOR SPEAKER ENCLOSURES

New fully sealed enclosure range, designed for extended life outdoors exposed to the elements & weather. Tested IP55 Waterproof rating. Attractive, quality ABS plastic. Made from UV resistant materials. Powder coated metal grille and adjustable mounting brackets. 2 Way system with mid-woofer mica reinforced polypropylene, butyl rubber roll surround. Large magnet with vented high power core. Mylar dome dynamic tweeter. Free-standing or wall mounted. Attractive and stylish design. Mounts vertically or horizontally.

#### WATER-PROOF SEALED WIRING LOOM

Rear terminals remain sealed by use of a screw type plug & 1ft lead. For 100V transformer taps, simple connect to the appropriately coloured wire.

#### FLEXIBLE INPUT OPTIONS

Optionally available in standard HiFi 8 Ohm for direct connection to a home stereo system OR with in-built multi-tap 100V line transformer for professional PA type applications. Available in arctic white box & grille or midnight black to suit your decor. Contemporary cabinets are modern and attractive that is stylish & unobtrusive. Sold in pairs with wall mounting brackets.



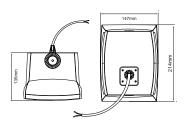
SERIES MODELS

### **5"** 80 HiFi

Code	ADS5130W
Colour	White
Size	5"
Input	8Ω
Pmax	80W
Prms	40W
Freq.	67Hz-20KHz
Sens.	86dB
Packaging	Pair

### **5"** 8Ω HiFi & 100V

Code	ADS5130BT	ADS5130WT
Colour	Black	White
Size	5"	5"
Input	8Ω / 100V Taps 30W / 15W / 7.5W	8Ω / 100V Taps 30W / 15W / 7.5W
Pmax	60W	60W
Prms	30W	30W
Freq.	67Hz-20KHz	67Hz-20KHz
Sens.	86dB	86dB
Packaging	Pair	Pair

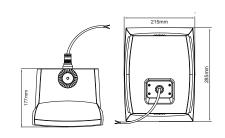


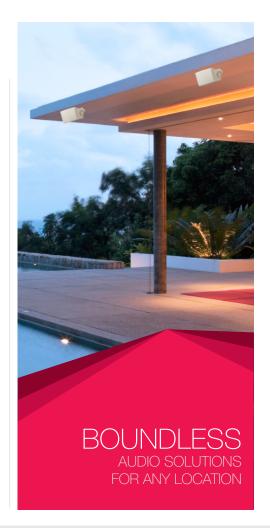
### 61/2" 80 HiFi

Code	ADS6200B	ADS6200W
Colour	Black	White
Size	6.5"	6.5"
Input	8Ω	8Ω
Pmax	120W	120W
Prms	60W	60W
Freq.	58Hz-20KHz	58Hz-20KHz
Sens.	87dB	87dB
Packaging	Pair	Pair

### **6½"** 8Ω HiFi & 100V

	Code	ADS6200BT	ADS6200WT
	Colour	Black	White
	Size	6.5"	6.5"
	Input	8Ω / 100V Taps 40W / 20W / 10W	8Ω / 100V Taps 40W / 20W / 10W
	Pmax	80W	80W
	Prms	40W	40W
	Freq.	58Hz-20KHz	58Hz-20KHz
	Sens.	87dB	87dB
	Packaging	Pair	Pair





## CLASS-D AMPLIFIERS ACCENTO DYNAMICA



## **40W Compact Bluetooth**



- Class D amp combines fidelity with efficiency
- High power in a convenient compact package
- Simple operation with an on/off switch & volume • Quality metal case black anodised extruded
- aluminium with thick brushed front facia panel
- Non-scratch rubber feet for desktop use
- RCA Stereo line level gold-plated input
- Bare-wire or 4mm speaker connection terminals
- 15Vdc 2A compact SM power supply included
- TDA Series BTL Class-D chip-set from ST • Small size lets you use this amp almost anywhere
- Bluetooth streaming

Code	ADA40BT
Power	2x 20Wrms
Input	1x RCA(L/R), Bluetooth
Output	Speaker Wire Bare-end or 4mm
Vmin	15Vdc
Freq.	20Hz - 20kHz
Noise	103dB
Weight	320g
Dimensions	90v40v120mm





## 100W Excellent Value



- Class D amp combines high fidelity and efficiency
- High power in a convenient compact package
  Highly efficient >90% Dual-BTL Class-D chip-set
- Simple operation with an on/off switch & volume
- Metal case black anodised extruded aluminium
- · Attractive front facia thick brushed aluminium
- Non-scratch rubber feet for desktop use
- Analogue Stereo RCA line level gold-plated input • Bare-wire or 4mm speaker connection terminals
- Super compact 93(w)x43(h)x110(d)mm case
   TPA3116, 102dB-SNR, 0.1%THD, 2x 50Wrms, 4Ω
- Requires 18-24Vdc power supply (sold separately)
  - Code ADA41 Power 2x 50Wrms 1x RCA(L/R) Input Output Speaker Wire Bare-end or 4mm Vmin 18Vdc 20Hz - 20kHz Freq. Noise 93dB Weight 320g 93x43x110mm



Powerpack Required 18V-24V

## 200W Big On Power



- Class D amp combines high fidelity and efficiency
- High power in a convenient compact package
- Highly efficient >90% Dual-BTL Class-D chip-set
- · Simple operation with an on/off switch & volume
- Quality metal case black anodised extruded aluminium
- Attractive front facia with panel thick brushed aluminium
- Non-scratch rubber feet for desktop use
- Analogue Stereo RCA line level gold-plated input
- Bare-wire or 4mm speaker connection terminals
- Super compact 93(w)x43(h)x110(d)mm case
- TDA7498, 93dB, 20-22000Hz, 2x 100Wrms, 4Ω
- Requires 24V-32Vdc power supply (sold separately)

Code	ADA121	
Power	2x 100Wrms	
Input	1x RCA(L/R)	
Output	Speaker Wire Bare-end or 4mm	
Vmin	24Vdc	
Freq.	20Hz - 20kHz	
Noise	95dB	
Weight	320g	
Dimensions	93x43x110mm	



Powerpack 24V-36V

# 40W INTEGRATED AMPLIFIER BLUETOOTH® & PHONO



**SERIES MODELS** 

#### KARAOKE AMPLIFIER WITH MICROPHONE MIXER

#### BLUETOOTH® / USB MEDIA PLAYER / PHONO INPUTS

High quality desktop sized Hi-Fi Stereo 20Wrms per channel Class-AB amplifier. With Bluetooth wireless streaming, USB MP3 playback, turntable phono preamp, Microphone input with echo. The Accento-Dynamica ADA41BT is a versatile amplifier designed for high quality audio listening or party time with karaoke

- Toshiba transistor Class-AB amplifier stage
- $\bullet$  Quality HiFi 20Wrms per channel @  $4\Omega$
- High power toroidal power transformer 240Vac
- All metal case, brushed aluminium front panel
- Two microphone inputs with level and echo
- USB media playback with controls
- Bluetooth V4.0 streaming audio input
- Phono preamplifier input for turntables • Line-level source RCA Stereo input

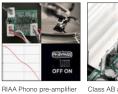
inputs with level and echo to support turntable input

- RCA subwoofer out (pre volume control)
- . Bass and treble tone controls
- Loudness sensitivity switch
- Wire/4mm speaker terminals
- Non-scratch rubber feet
- Compact 250x270x50mm



2x front microphone







Class AB amplifier stage

Toroidal power transforme

Product Code	ADA41BT
Power Output	20Wrms x2 (4 ohms)
Total Harmonic Distortion	<1%
Minimum Speaker Impedance	4 ohm
Frequency Response	20-20000Hz
Channel Separation	50dB
Signal to Noise Ratio	>85dB
Subwoofer Output	RCA Single Line Level Output

## 140W INTEGRATED AMPLIFIER BLUETOOTH® & DIGITAL



#### SUPPORTS INPUTS FROM A RECORD PLAYER LINE-LEVEL / DIGITAL AUDIO / BLUETOOTH®

Premium audio quality Class-AB output with high power to drive any modern fullsized speaker system. Includes master volume bass, treble and balance knobs. The onboard DAC supports digital signal up to 24bits/96kHz from coaxial and optical inputs. Supports 6 different audio inputs including 1x Phono RCA, 2x Line RCA, Coaxial, Optical, Bluetooth V4.0, and MP3 (front 3.5mm AUX). Comes with remote control to select source input with ease

- Classic HiFi stereo Class-A/B amplifier topology
- 2x 70W per channel @ 4Ω, 2x 45W per channel @ 8Ω
- Circuit design and layout to optimise dynamic range
- Front controls for volume, treble, bass, balance, source • Includes Remote Control with motorised volume knob
- 2x RCA Stereo line level inputs, 1x Phono RCA input.
- Supports digital Optical / Coaxial inputs 24bit/96KHz DAC
- Supports 1x MP3 input (via front panel 3.5mm socket)
- Supports Bluetooth audio streaming from a mobile device
- Bare-wire or 4mm connection terminals to loudspeakers
- 1x RCA (L/R) Line output and 1x RCA (L/R) REC output.
- Quality metal case, brushed anodised aluminium front panel
- Large Non-scratch rubber lined feet. 430x365x80mm 6.2Kg







HD digital to analogue converter 24bits/96Hz

lass AB amplifier stage High power 70W stereo

Motorised Volume Remote Control

Product Code	ADA140BT
Power Output	70Wrms x2 (4 ohms), 45Wrms x2 (8 ohms)
Minimum Speaker Impedance	4 ohm
Frequency Response	20-20000Hz
Signal to Noise Ratio	>93dB
Bluetooth Version	4.0
Phono Input Impedance	47k ohm

# TUBE HYBRID AMPLIFIER 24W BLUETOOTH® ACCENTO DYNAMICA



SERIES MODELS

#### TUBE PREAMP + 12W CLASS-AB TRANSISTOR AMP ANALOGUE INPUTS & BLUETOOTH® & USB PLAYER

The compact Accento-Dynamica hybrid is a German designed amplifier with a high quality sound for a low price. It is ideal for running modern book-shelf type speakers. Compact dimensions, fine design and of course great sound from a small attractive unit. Inputs include 2x RCA for a CD or Media player, plus Bluetooth V4.2 signal reception as well as a built-in USB audio player (supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW) for modern connectivity and playback. The unit comes with 4mm speaker outputs for 4/8 ohm speakers as well as headphones 3.5mm, plus an RCA line-level output for an external active subwoofer if desired. There are two visible 6F2 tubes, which process the signal input and give a classic tube audio warmth to the sound (<0.1%THD) with Perspex finger guard and blue LED lit. The power amplifier stage is a premium Class-AB true discrete (all transistors only) design for a classic high-end analogue audio sound. The inbuilt power supply is transformer based, not switch-mode, for better low-noise audio. Built into a sleek brushed-aluminium enclosure, it has an attractive appearance to adorn your desktop or bookshelf and give you excellent sound quality when matched with some highend compact speakers to fill a small room with the beatiful sound of vacuume tubes.

- Audiophile quality sound, German design
- True discrete transistor power amplifier
- 12Wrms x2 (25Wmax.) into a 4ohm load
- Dual 6F2 preamplifier pentode tubes
- Less than 0.1% THD @ 12W
- Transformer power supply (not SMPS)
- Rear mounted RCA type inputs x2
- Bluetooth 4.2 with external antenna
- USB Memory stick playback
- Doubles as a headphone amplifier
- RCA mono subwoofer output
- Brushed aluminium housing, metal knobs

Product Code	ADHA24BT
Power Ouput	12Wrms x2 (4 ohms) 25Wmax x2
Total Harmonic Distortion	<0.1% @ 12W per channel
Minimum Speaker Impedance	4ohm
Frequency Response	20-20000Hz, ±2dB
Channel Separation	65dB
Dynamic Range	>80dB
Signal to Noise Ratio	>80dB





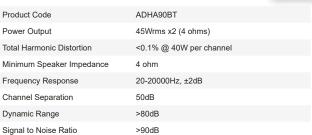
Preamplifier Tube	6F2 x2
Headphone Amp Output	15mW @ 600ohms; 11mW @ 300ohms; 7.8mW @ 32ohms; 5.6mW @ 16ohms
Bluetooth Version	4.2
USB Supported File Type	Supports MP3, WAV, APE, FLAC with Play/ Pause/FF/REW
Input Impedance	47k ohm (min)
Input Sensitivity	300mV
Dimensions	235x155x110mm
Weight	2kg

# TUBE HYBRID AMPLIFIER 90W ACCENTO DYNAMICA Bluetooth° PREAMP VACUUM-TUBES Process the input signal to give a classic tube audio warmth to the sound. With Bass & Treble controls. HiFi sound Class-AB output with ample power to drive any modern bookshelf or tower speaker system Supports audio input from analogue RCA (x2) Digital Coaxial or Optical input (DAC), plus Wireless Bluetooth, or USB Stick Media Player. @accento **SERIES MODELS**

#### 4 TUBE PREAMP / 45WRMS CLASS-AB TRANSISTOR AMP **BLUETOOTH / USB / DIGITAL & ANALOGUE INPUTS**

The Accento-Dynamica hybrid amplifier is a German designed HiFi Amplifier with a high quality sound for a low price that is ideal for running modern, good quality, full sized speakers. Compact dimensions, fine design and of course great sound, the unit has 2 RCA inputs for DVD and CD, Digital inputs with Coaxial or Optical Toslink. The Bluetooth V4.2 signal reception as well as the built-in USB audio player (supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW) for modern connectivity and playback. The unit comes with 4mm speaker outputs for 4/8 ohm speakers, plus an RCA line-level output for an external active subwoofer if desired. There are four visible tubes, which process the signal input and give a classic tube audio warmth to the sound (<0.1%THD) with metal chromium finger guards. The power amplifier stage is a premium Class-AB true discrete (all transistors only) design for a classic high-end analogue audio sound. The inbuilt power supply is transformer based, not switch-mode, for better low-noise audio. Built into a medium sized brushed-aluminium enclosure, it has an attractive appearance to adorn your desktop or bookshelf with excellent sound quality when matched with some high-end compact or full-sized speakers.

- Audiophile quality sound, German design
- True discrete transistor power amplifier
- 45Wrms (x2)  $4\Omega$  Class-AB transistor output
- 6U1 x2 6F2 x2 preamplifier pentode tubes
- 0.2% THD @ 45Wrms (x2)
- Transformer power supply (not SMPS)
- Rear mounted RCA type inputs x2
- Digital Coax & Toslink Inputs
- Bluetooth 4.2 with internal antenna
- USB Memory stick playback
- RCA mono subwoofer output
- Brushed aluminium housing, metal knobs











Preamplifier Tube	6U1 x2, 6F2 x2
Subwoofer Output	RCA Single Line Level Output (2Vmax) Low Pass 100Hz 12dB/Octave
Bluetooth Version	4.2
USB Supported File Type	Supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW
Input Impedance	47k ohm
Input Sensitivity	250mV
Dimensions	270(d)x293(w)x167(h)mm
Weight	5kg



#### DSP CONTROLLED DAC, PC, BT & USB WITH REMOTE CONTROL **USB MP3 PLAYER & USB STREAMING FROM WINDOWS PC**

The new Accento-Dynamica hybrid amplifier is a German designed HiFi unit that uses both tubes and solid-state. The tube circuits are exclusively used in the pre-amp section to give your audio that classic tube sound that generally softens todays digital sources giving a warmer, more emotional audio experience while listening in the soft glow of the tubes. The output stage is classic Class-AB for improved speaker driving perfomance and low distortion sound reproduction. Transistors are used in the output stage because they can generate more power with less heat and reliability issues. Large, dual toroidal transformers in the power supply are used for greater performance with ample power to drive any modern speaker system. The ADHA160BT gives you the best of both worlds in sound and technology while appearing very impressive in the brushed aluminium enclosure that looks truly like classic audio with analogue VU power meters and old-school LED display. Bass and treble controls are included plus a remote control for volume, source select and control of the media player. The unit has two RCA inputs for DVD and CD plus Digital inputs with Coaxial or Optical Toslink. Built-in USB audio player (supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW). The USB can also be connected to a PC for streaming audio playback. Bluetooth V5 audio input for wireless audio streaming from a phone or tablet, etc. There is also Pre-Amp output (post tubes and volume) to Main Amp Input with RCA Connections. The unit comes with 4mm / bare-wire speaker connectors for 4 to 8 ohm speakers, plus there is an RCA line-level output for an external active subwoofer if desired. With impressive sound quality, high power, digital audio connections, all in an attractive enclosure, the ADHA160BT is a modern classic.

- Tube Preamplifier and regulator
- Class-AB power amp with 8x Transistors
- Stereo high power 2x 80Wrms (4Ω)
- 20Hz to 20KHz, SNR 90dB
- DSP DAC 44.1-192KHz 24 bit
- USB Input (PC) standard drivers • USB stick MP3, WMA, FLAC player
- · Coax and Toslink Optical Inputs
- Bluetooth® V5.0 up to 250m
- Two line-level stereo RCA inputs
- Bass and Treble controls
- Tube-pre out to Main amp input
- 2.1 with single RCA subwoofer out
- Temperature controlled fan
- Remote control Volume & Source
- Old school LED display
- Dual analogue VU meters
- Two heavy-duty toroidal transformers
- Brushed aluminium enclosure
- 330(d)x315(w)x165(h)mm 7.3Kg





Preamplifier Tube	6U1 x2, 6A2 x2, 6H2 x2, WY-3P x1
Subwoofer Output	RCA Single Line Level Output (2Vmax) Low Pass 100Hz 12dB/Octave
Bluetooth Version	5.0 (AAC, SBC)
JSB Supported File Type	Supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW
nput Impedance	47k ohm
nput Sensitivity	550mV
Dimensions	330(d)x315(w)x165(h)mm

Product Code	ADHA160BT
Power Output	80Wrms x2 (4 ohms)
Total Harmonic Distortion	<2% @ 80W per channel
Minimum Speaker Impedance	4 ohm
Frequency Response	20-20000Hz, ±1dB
Channel Separation	83dB
Dynamic Range	>85dB
Signal to Noise Ratio	>90dB

Preamplifier Tube	6U1 X2, 6A2 X2, 6H2 X2, WY-3P X1
Subwoofer Output	RCA Single Line Level Output (2Vmax) Low Pass 100Hz 12dB/Octave
Bluetooth Version	5.0 (AAC, SBC)
USB Supported File Type	Supports MP3, WAV, APE, FLAC with Play/Pause/FF/REW
Input Impedance	47k ohm
Input Sensitivity	550mV
Dimensions	330(d)x315(w)x165(h)mm
Weight	7.3kg



