

BE THE CENTRE OF THE MUSIC



ARCAM Radia<sup>Series</sup>

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## Hear your music in a whole **new light**

Introducing the Radia Series from ARCAM – Hi-Fi components that bring remarkable clarity and depth to your listening experience, allowing you to connect with your music on a closer, more personal level.

This is stereo sound so natural it transports you to the centre of the music as it reveals the brilliance of your favourite recordings.

The Radia series from ARCAM – hear your music in a whole new light.

## Audio Excellence

To consistently deliver sound so natural it brings you to the very centre of the music, ARCAM's engineers dedicate countless hours to meticulously sourcing and selecting the finest components. As a result, you can rely on ARCAM equipment to deliver unparalleled audio quality.

ARCAM's original philosophy, forged over 45 years ago in Cambridgeshire, of single board design and discreet components remains steadfast today. This founding principle remains a cornerstone in its line-up of amplifiers. Complementing this unwavering engineering ethos, ARCAM's design teams conduct extensive screened listening tests to guarantee that every new component preserves the most intricate and transparent sound.

Crafted with British ingenuity, ARCAM products epitomise high-performance components designed to reproduce music with all its subtleties, nuances, and excitement intact. This meticulous approach ensures that ARCAM amplifiers serve the music faithfully and let you connect to your music on a deeper, more personal level. Hear your music in a new light with ARCAM, where clarity and depth meet stunning realism, enriching your listening experiences like never before.

## Build and Design

The design of the Radia Series evokes a powerful yet lean impression. Run an eye over the models and see how the vibrant lemon-drop yellow highlights boldly intersect the smooth, matt black surfaces, dynamically splitting the product's form and perfecting its overall visuals.

This sleek approach to design continues throughout the casework. The control dials adopt a subtle curvature, while all necessary Bluetooth and Wi-Fi antennas have an elegant and attractive appearance and make it easier to store the units in shelving and on racks.

To help maintain the looks, ARCAM finishes the models in satin black with a textured surface that masks fingerprints. ARCAM design leaves no stone unturned.

## Control and Connectivity

ARCAM Radia amplifiers include the latest Bluetooth aptX™ Adaptive technology for hi-res audio transmission and low latency to ensure sound syncs with the video. Out of the box, effortlessly pair your device with the ARCAM amplifier via Bluetooth for instant high-performance music from your services and libraries. You can also enjoy your favourite music through wireless Bluetooth headphones.

The Radia amplifier series' dedicated control connection for additional ARCAM units, like the ST5 and ST25 streamers, elevates ease of use. With the ARCAM Connect cable, the units operate as one, allowing you to control functions, including power and volume, from a single remote. Simply switch on your streamer, and it automatically powers the amplifier, selects the correct input, and is ready to play. This is audiophile performance seamlessly combined with modern accessibility.



Product after product, ARCAM achieves new levels of Hi-Fi refinement and audio quality. Today, the Radia series continues the ARCAM tradition of bringing Hi-Fi audio into the homes of discerning listeners around the world.

# A25

## Integrated Amplifier

**Sublime Musicality + Rich Features = Your Ultimate Music System**

The ARCAM A25 is the best sounding and most feature-rich of the Radia Integrated amplifiers, employing ARCAMs 5th-generation Class amplifier design. Its sumptuous build quality and exceptional looks hint at the luxurious musical experience it offers. Class G is a highly efficient form of amplification—think of it as equipping an amplifier with a turbocharger—delivering the finest audio quality and dynamics.

The A25s rich feature set includes a USB-C input for your computer, whether PC, MAC, or Raspberry Pi. This connectivity complements its Bluetooth system, which supports Qualcomm aptX™ Adaptive technology and AAC for tremendous audio quality. The A25 can also connect to Bluetooth headphones, allowing you to enjoy your music wirelessly without disturbing others.

As with all ARCAM-integrated amplifiers, particular attention is given to the built-in phono stage to ensure your vinyl listening sessions bring stunning realism and exceptional detail. Factor in the Radia livery, and the Class G-driven ARCAM A25 looks beautiful inside and out.



### **ARCAM Class G amplification**

for ultra-low distortion

### **100W per channel (8Ω)**

powers loudspeakers effortlessly

### **Bluetooth with aptX™ Adaptive technology**

for the best sound with the most convenience

### **Specially selected components and materials**

to deliver on sound quality

### **Wired or Wireless Headphones**

connect your headphones for quiet listening with or without wires

### **All new Radia design**

Purposeful yet playful

### **MM phono stage**

ready for turntables

### **Hi-Res Digital Audio Inputs**

with the addition of USB-C for ultra-Hi-Resolution audio

### **Plastic Free Packaging**

for easy disposal of natural materials

**See page 37 for full spec**





All new Radia design



Specially selected components and materials



Hi-Res digital audio inputs, including USB-C



# A15

## Integrated Amplifier

**Power + Connectivity = Accessible Hi-Fi**

The ARCAM A15 is a powerhouse amplifier with 80 Watts output per channel, ideal for driving floorstander speakers in larger rooms and playing at more exuberant volumes.

The ARCAM A15's Bluetooth system includes Qualcomm aptX™ Adaptive technology and AAC, enabling seamless, high-quality wireless audio streaming from your smartphone, tablet, or computer, supporting up to 24-bit HD audio for superior sound quality. It can also connect to Bluetooth headphones, allowing you to enjoy your music wirelessly without disturbing others.

The A15 includes high-resolution digital audio inputs. Its excellent built-in phono stage ensures that turntable users hear their vinyl at its best. Build quality is faultless, and the muscular A15 wears the Radia design with style, occupying the same footprint as the A5 while reaching an additional 15mm in height.

### **ARCAM Class AB amplification**

provides brilliant musicality

### **80W per channel 8Ω**

powers loudspeakers with dynamics

### **Bluetooth with aptX™ Adaptive technology**

for the best sound with the most convenience

### **Specially selected components and materials**

to deliver on sound quality

### **Wired or Wireless Headphones**

connect your headphones for quiet listening with or without wires

### **All new Radia design**

Purposeful yet playful

### **MM phono stage**

ready for turntables

### **Hi-Res Digital Audio Inputs**

for easy disposal of natural materials

**See page 38 for full spec**

ARCAM



ARCAM Radia series // A15





80W per channel 8Ω



Specially selected components and materials



Hi-Res digital audio inputs





# A5

## Integrated Amplifier

Quality + Connectivity = Accessible Hi-Fi

Whether you're having an intimate listening session or pushing the volume for a party, the A5 reproduces your music with all its subtleties and excitement intact. The "A" in ARCAM stands for Amplification, and the A5 embodies over 45 years of amplifier expertise, ensuring you are in highly competent hands.

The ARCAM A5 offers wireless music playback with its built-in Bluetooth solution featuring Qualcomm aptX Adaptive technology and AAC. It supports up to 24-bit HD audio for top-tier sound quality, and its integrated digital audio inputs support high-resolution audio for peak performance from your digital music collections.

For exclusive listening sessions, the A5 enables a seamless connection to Bluetooth headphones, allowing you to luxuriate in your music without disturbing others. As with all ARCAM integrated amplifiers, the engineers pay particular attention to the built-in phono stage to ensure your records sound lush and engaging. Whether you are listening to the latest streams or a beloved piece of vinyl, the A5 sounds brilliantly musical, revealing the radiance in your favourite recordings.

ARCAM

**ARCAM Class AB amplification**  
provides brilliant musicality

**50W per channel (8Ω)**  
powers loudspeakers with ease

**Bluetooth with aptX™ Adaptive technology**  
for the best sound with the most convenience

**Specially selected components and materials**  
to deliver the finest sound quality

**Wired or Wireless Headphones**  
connect your headphones for quiet listening  
with or without wires

**All new Radia design**  
Purposeful yet playful

**MM phono stage**  
ready for turntables

**Hi-Res Digital Audio Inputs**

**Plastic Free Packaging**  
for easy disposal of natural materials

**See page 39 for full spec**





50W per channel 8Ω



Paired with the CD5 unit



Hi-Res digital audio inputs



# ST5

## Streamer

### Sublime Musicality + Rich Features = Your Ultimate Music System

The ARCAM ST5 is the high-resolution streaming partner for Radia integrated amplifiers, perfectly complementing the models to deliver more than the sum of their impressive parts. Its slim form factor includes a control link to Radia amplifiers, allowing both components to act as one and enabling control from a single remote. This combination offers superior sound quality due to isolated components with individual power supplies.

The ST5's extensive feature set supports smartphones, tablets, and leading streaming services. Simply connect the ST5 to your home for instant playback through Apple Airplay2 or Google Chromecast. Expect brilliant clarity and depth: the ST5 plays music directly from Spotify Connect and Tidal Connect, is Roon Ready, and supports hi-res audio.

This digital maestro ensures impeccable sound quality by channelling all digital audio through its analogue outputs, enhanced by the ESS ES9018 high-resolution DAC. This approach eliminates time domain jitter, ensuring flawless sound reproduction every time. The ST5 is another thoughtfully engineered ARCAM model, ready to let you hear your music in a whole new light.

ARCAM



**Perfect match to ARCAM A5 and A15**  
with comms link for two components to work together

**Works with Spotify Connect and Tidal Connect**  
for direct connection from your preferred music service

**Works with ARCAM set-up app**  
for Wi-Fi connection, internet radio presets, Qobuz, Amazon Music and podcasts

**Specially selected components and materials**  
to deliver on sound quality

**Supports Apple AirPlay2 and Chromecast built-in**  
and works with all Apple and Android phones and tablets

**Roon Ready**

**Supports Hi-Res Audio**  
up to 24 bit / 192 kHz from digital and analogue outputs

**Plastic Free Packaging**  
for easy disposal of natural materials.

**See page 40 for full spec**





Works with Spotify Connect and Tidal Connect



Works with new ARCAM Radia setup app



Supports Hi-Res Audio



Specially selected components and materials



# CD5

## CD player

**Quality + Simplicity = Accessible Hi-Fi**

The expertly engineered ARCAM CD5 extracts the best performance from your beloved compact discs. This playback excellence is no accident; ARCAM has pioneered compact disc playback since introducing the Delta 70 CD player in 1986, a ‘from scratch’ design. Nearly four decades later, ARCAM’s mastery in crafting high-quality digital audio products shines through in the ARCAM CD5.

The CD5 project was a labour of love for the ARCAM design team. For many, the resurgence of compact discs evokes a pleasure similar to that of vinyl’s comeback, and this dedication has resulted in a machine that delivers impeccable sound quality and helps you connect with your music in a truly special way.

The ARCAM CD5 combines advanced digital technology with precision engineering to offer superior sound reproduction. Every detail, from the robust chassis to the high-resolution DAC, has been carefully designed to ensure optimal performance. Whether rediscovering old favourites or exploring new albums, the CD5 brings your music to life with clarity and depth, making each listening session an extraordinary experience.

Embrace the wonder of physical media and enjoy the unparalleled audio performance of the ARCAM CD5, a testament to ARCAM’s enduring commitment to excellence in digital audio.



**Specially selected components and materials**  
to deliver on sound quality

**All new Radia design**  
Purposeful yet playful

**CD, CD-R, CD-RW playback**  
to enjoy your favourite album or mix CD

**USB mass storage playback**  
for your library of music rips and downloads  
from a USB stick

**Plastic Free Packaging**  
for easy disposal of natural materials

**See page 41 for full spec**





CD, CD-R, CD-RW playback



USB mass storage playback



All new Radia design



# ST25

## Streamer

**Perfect for the Aficionado – The ARCAM ST25 is the ideal music streaming source for any Hi-Fi System and the ARCAM Radia A25.**

Designed in Cambridge, UK, the ARCAM ST25 is more than just a successor to the acclaimed ARCAM ST60 streamer—it's a groundbreaking evolution in high-resolution audio streaming. Employing its maker's latest digital audio platform, cutting-edge linear toroidal power supply, and an enhanced user interface, the ST25 represents the zenith of audio precision and user experience.

Beneath its sophisticated exterior, the ST25 features a meticulously crafted 6-layer digital audio platform designed with a comprehensive ground plane to banish noise and interference. At the ST25's platform's core is the latest Hyperstream IV DAC from ESS, configured in a balanced setup with advanced jitter elimination, ensuring exceptional clarity and fidelity across the audio spectrum. The new linear toroidal transformer power supply reduces noise and enhances performance, while an intelligent switching supply optimises efficiency during standby.

Information is power, and the ST25 features a 6.5" high-resolution display that offers crisp, legible views of album artwork from your preferred seating position. Controlling the ST25 is equally apparent. The streamlined ARCAM Radia App simplifies connection to your home network via Wi-Fi, enabling effortless integration with Apple Airplay, Google Cast, Spotify Connect, Tidal Connect, and Roon.

Elevating any hi-fi system, the ST25 is the perfect partner for the ARCAM Radia A25 integrated amplifier—not only for its complementary Radia design but also for its technical synergy. With a dedicated control link, the ST25 and A25 synchronise flawlessly, offering unified operation from your device. This family double act delivers an unparalleled audio experience, combining isolated components with individual power supplies to achieve true audio excellence.

The ARCAM ST25 streamer is a gateway to the ultimate high-resolution audio experience, extracting maximum performance and, in turn, enjoyment from your digital music. Just add an amplifier and speakers, sit back and enjoy.



**All new, ultra High-Resolution Streaming Platform to deliver on sound quality and user experience**

**New Linear power supply design to deliver peak sound performance**

**High-resolution display for clearly visible album artwork and metadata**

**Perfect match for the ARCAM A25 integrated amplifier**

**Supports Apple Airplay, Chromecast, Spotify Connect and Tidal Connect**

**Setup with ARCAM Radia App for presets, Internet Radio and Podcasts**

**Supports up to 32 bit / 768 kHz Hires audio**

**Roon Ready (after launch)**

**Plastic free packaging**

**See page 42 for full spec**





High-resolution display for clearly visible album artwork and metadata



Setup with ARCAM Radia App for presets, Internet Radio and Podcasts



Perfect match for the ARCAM A25 integrated amplifier





# SA35

## Streaming Integrated Amplifier

The ARCAM SA35 is a stunning all-in-one streaming system that delivers beautiful-sounding music. Building on the legacy of the award-winning ARCAM SA30, its standout features include a new, ultra-high-resolution streaming platform and expertly implemented high-performance Class G amplification.

In the experienced hands of the ARCAM engineers, Class G amplification delivers turbo-style power, and the SA35's 5th generation Class G engine supplies 2 x 120W of ultra-low distortion power, ensuring supreme sound quality and thrilling dynamics. Listening to music is an unforgettable event every time.

The SA35 is a prime example of meticulous engineering. Its 6-layer digital audio platform reduces noise and interference, and it uses ESS's latest Hyperstream IV DAC topology with advanced jitter elimination in a balanced configuration. ARCAM boosts performance further with a linear toroidal transformer power supply, which reduces noise, only activating the switching supply for peak efficiency during standby.

Additionally, the SA35 includes MM and MC phono inputs for turntables, an HDMI eARC input for TV, and dual subwoofer outputs. It also features Dirac Live Room Correction to perfect sound based on your room's acoustics.

The SA35's front showcases a 6.5" high-resolution display that vividly shows album artwork and metadata. Playback options include Apple Airplay, Google Cast, Spotify Connect, and Tidal Connect, ensuring seamless connectivity.

ARCAM's accompanying Radia App simplifies Wi-Fi setup, browsing and selecting Internet radio presets, and podcasts. Once connected, enjoy instant playback and support for 32-bit/768 kHz hi-res audio, with Roon Ready support post-launch.

The SA35 is the ultimate high-resolution audio solution, combining cutting-edge tech with eco-conscious design, including plastic-free packaging. Audiophiles traditionally insist on separate hi-fi components to achieve the best sound quality. The SA35 defies that rule, providing a path to hi-fi nirvana—all in one stylish box.



**All new, ultra High-Resolution Streaming Platform**  
to deliver on sound quality and user experience

**ARCAM Class G Amplification**  
with 2x 120W of ultra-low distortion power

**MM & MC Phono inputs**

**HDMI eARC input**

**Dual Subwoofer outputs**  
and Dirac Live Room Correction

**High-resolution display**  
for clearly visible album artwork and metadata

**Supports Apple Airplay, Google Cast, Spotify Connect and Tidal Connect**

**Setup with ARCAM Radia App**  
for presets, Internet Radio and Podcasts

**Supports up to 32 bit / 768 kHz Hi-res audio**

**Roon Ready** (after launch)

**Plastic Free Packaging**

**See page 43 for full spec**





Supports Apple Airplay, Google Cast, Spotify Connect and Tidal Connect



Dual Subwoofer outputs and Dirac Live Room Correction



Supports up to 32 bit / 768 kHz Hi-res audio





# SA45

## Streaming Integrated Amplifier

The ARCAM SA45 is the flagship Radia Integrated Amplifier. The all-in-one is the pinnacle of high-fidelity streaming systems, designed for everyone but especially loved by dedicated music enthusiasts. Expertly created in Cambridge, UK, it evolves from its maker's best-integrated amplifier, the ARCAM A49, offering fully balanced digital and analogue audio paths.

The SA45 is a powerful musical prodigy featuring a new digital audio and streaming platform, a redesigned linear toroidal power supply, a fresh interface, and an updated app. Its meticulously engineered 6-layer digital audio platform, with a ground plane that minimises noise and interference, ensures exquisite sound quality. Central to this are the latest Hyperstream IV DACs from ESS, configured in a balanced setup with advanced jitter elimination. Additionally, the new linear toroidal transformer power supply reduces noise and boosts performance, only activating the switching supply in standby mode for peak efficiency.

Building on decades of innovation, ARCAM's 5th generation Class G amplifier design delivers 2x 180W of ultra-low distortion power, ensuring spectacular sound quality and breath-taking dynamics. Turntable enthusiasts will revel in the SA45's high-quality MM and MC phono inputs, while the HDMI eARC input ensures seamless TV connectivity. Dual subwoofer outputs allow you to supplement your regular speakers with bass specialists. At the same time, Dirac Live Room Correction optimises sound quality and improves the acoustic performance of your set-up.

The SA45's sumptuous casework hosts a large 8.8" high-resolution display that takes album artwork to a new level. Even from a distance, the display is easily seen. Playback support is extensive, and the SA45 works with Apple AirPlay, Google Cast, Spotify Connect, and Tidal Connect.

The ARCAM Radia app seamlessly connects the SA45 to your home network via Wi-Fi. It also enables presets, internet radio, and podcasts. The SA45 embraces high-resolution audio, including up to 32-bit / 768 kHz hi-res audio, and will be Roon Ready after launch.

This is the ultimate high-resolution audio solution. From its extraordinary sound to its effortless user experience to its plastic-free packaging, the SA45 ticks every box. But maybe don't tell the hi-fi separates aficionados because all-in-one systems really shouldn't sound this good!



**All new, ultra High-Resolution Streaming Platform**  
to deliver on sound quality and user experience

**ARCAM Class G Amplification**  
with 2x 180W of ultra-low distortion power

**MM & MC Phono inputs**

**HDMI eARC input**

**Dual Subwoofer outputs**  
and Dirac Live Room Correction

**High-resolution display**  
for clearly visible album artwork and metadata

**Supports Apple Airplay, Google Cast, Spotify Connect and Tidal Connect**

**Setup with ARCAM Radia App**  
for presets, Internet Radio and Podcasts

**Supports up to 32 bit / 768 kHz Hi-res audio**

**Roon Ready** (after launch)

**Plastic Free Packaging**

**See page 44 for full spec**





USB mass storage playback



Specially selected components and materials



All new Radia design





# A25

Integrated Amplifier



Technical specifications

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Continuous power output (0.5% THD), per channel		
2 channels driven, 20Hz - 20kHz, 8Ω		100W
2 channels driven, 1kHz, 4Ω		165W
Harmonic distortion, 80% power, 8Ω at 1kHz		0.002%
Analogue Inputs		
Number of inputs		3 (RCA pairs)
Signal/noise ratio (A-wtd, ref. 50W, 1V input)		106dB
Frequency response		20Hz—20kHz ± 0.2dB
Phono (MM) Input		
Input impedance		47kΩ + 100pF
Frequency response (ref. RIAA curve)		20Hz—20kHz ± 1dB
Digital Inputs		
Bluetooth Version		Bluetooth 5.2 with AptX™Adaptive technology and AAC
Supported Sample Rates (kHz)	USB-C	384, 352.8, 192, 176.4, 96, 88.2, 48, 44.1
	Coaxial (RCA)	192, 176.4, 96, 88.2, 48, 44.1
	Optical (Toslink)	192, 176.4, 96, 88.2, 48, 44.1
Supported DSD	USB-C only	512, 256, 128, 64
Bit depths (bit)		32, 24, 16
Frequency response (filter 1)		20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)		110dB
Headphone Output		
Maximum output level (RMS) into 32Ω/300Ω		2.5V/5V
Load range		16Ω - 2kΩ
General		
Mains voltage		100V or 110–120V or 220–240V, 50–60Hz
Power consumption (maximum)		500W
Power consumption (standby)		<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)		431 x 344 x 83mm
Weight (net)		9.18 kg
Weight (packed)		12.40kg
Supplied accessories		Mains lead(s) Remote control with 2 x AAA batteries Quick Start Guide Important Safety Instructions



# A15

## Integrated Amplifier



Continuous power output (0.5% THD), per channel		
2 channels driven, 20Hz - 20kHz, 8Ω		80W
2 channels driven, 1kHz, 4Ω		120W
Harmonic distortion, 80% power, 8Ω at 1kHz		0.002%
Analogue Inputs		
Number of inputs		3 (RCA pairs)
Signal/noise ratio (A-wtd, ref. 50W, 1V input)		106dB
Frequency response		20Hz—20kHz ± 0.2dB
Phono (MM) Input		
Input impedance		47kΩ + 100pF
Frequency response (ref. RIAA curve)		20Hz—20kHz ± 1dB
Digital Inputs		
Bluetooth Version		Bluetooth 5.2 with AptX™Adaptive technology and AAC
Supported Sample Rates (kHz)	Coaxial (RCA)	192, 176.4, 96, 88.2, 48, 44.1
	Optical (Toslink)	192, 176.4, 96, 88.2, 48, 44.1
Bit depths (bit)		24, 16
Frequency response (filter 1)		20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)		109dB
Headphone Output		
Maximum output level (RMS) into 32Ω/300Ω		2.5V/5Vrms
Load range		16Ω - 2kΩ
General		
Mains voltage		100V or 110–120V or 220–240V, 50–60Hz
Power consumption (maximum)		500W
Power consumption (standby)		<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)		431 x 344 x 98mm
Weight (net)		10.33kg
Weight (packed)		13.70kg
Supplied accessories		Mains lead(s) Remote control with 2 x AAA batteries Quick Start Guide Important Safety Instructions

# A5

## Integrated Amplifier



Continuous power output (0.5% THD), per channel		
2 channels driven, 20Hz - 20kHz, 8Ω		50W
2 channels driven, 1kHz, 4Ω		75W
Harmonic distortion, 80% power, 8Ω at 1kHz		0.003%
Analogue Inputs		
Number of inputs		3 (RCA pairs)
Signal/noise ratio (A-wtd, ref. 50W, 1V input)		106dB
Frequency response		20Hz—20kHz ± 0.2dB
Phono (MM) Input		
Input impedance		47kΩ + 100pF
Frequency response (ref. RIAA curve)		20Hz—20kHz ± 1dB
Digital Inputs		
Bluetooth Version		Bluetooth 5.2 with AptX™Adaptive technology and AAC
Supported Sample Rates (kHz)	Coaxial (RCA)	192, 176.4, 96, 88.2, 48, 44.1
	Optical (Toslink)	192, 176.4, 96, 88.2, 48, 44.1
Bit depths (bit)		24, 16
Frequency response (filter 1)		20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)		109dB
Headphone Output		
Maximum output level (RMS) into 32Ω/300Ω		2.5V/5V
Load range		16Ω - 2kΩ
General		
Mains voltage		100V or 110–120V or 220–240V, 50–60Hz
Power consumption (maximum)		350W
Power consumption (standby)		<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)		431 x 344 x 83mm
Weight (net)		8.14 kg
Weight (packed)		11.36kg
Supplied accessories		Mains lead(s) Remote control with 2 x AAA batteries Quick Start Guide Important Safety Instructions

ST5

Streamer



Services	
Works with (apps)	ARCAM Radia Spotify Connect Tidal Connect Roon
Works with (services)	Apple Airplay Chromecast
ARCAM Radia supported services (Global)	Internet Radio Podcasts Amazon Music Unlimited Qobuz UPnP USB Media (using USB-A mass storage input)
Audio Section	
Supported Hi-res media:	FLAC, WAV (LPCM), MQA, AAC, ALAC, AIFF, DSD (128)
Supported Hi-res Bit depth:	16, 24
Supported samples rates (kHz):	44.1, 48, 88.2, 96, 176.4, 192
Supported media:	MP3, MP4, OGG, WMA
Supported Bit depth:	16
Supported samples rates (kHz):	44.1, 48
Gapless Playback:	Yes
Outputs:	1x Analogue Stereo (RCA) pair 1x Digital S/PDIF Coaxial (RCA) 1x Digital S/PDIF Optical (Toslink)
Frequency response (filter 1):	20Hz—20kHz ± 0.05dB
General	
Mains voltage	100V–120V or 220–240V, 50-60Hz
Power consumption	12W
Power consumption (Eco standby)	<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)	431 x 344 x 58mm
Weight (net)	3.58 kg
Weight (packed)	6.6 kg
Supplied accessories	Mains lead(s) Remote control with 2 x AAA batteries Control Cable Quick Start Guide Important Safety Instructions

CD5

CD Player



Audio Section	
Supported media	CD (Audio) CD-R (Audio / Data) CD-RW (Audio / Data) USB-A (Data)
Supported files (Data)	WAV (LPCM), FLAC, MP3, AAC, WMA
Supported Bit depths	16 bit, 24 bit
Supported sample rates (kHz)	32, 44.1, 48, 88.2 (WAV & FLAC only), 96 (WAV & FLAC only)
Outputs	1x Analgue Stereo (RCA) pair 1x Digital S/PDIF Coaxial (RCA) 1x Digital S/PDIF Optical (Toslink)
Frequency Response (filter 1)	20Hz - 20kHz ±0.05dB
Max Analogue Output (0dBFS)	2.1V rms
SNR (A-wtd, ref. 16-bit/24-bit, 0dBFS)	93dB/115dB
General	
Mains Voltage	AC 100-240V, 50/60 Hz
Power Consumption (maximum)	12W
Power Consumption (standby)	<0.5W
Dimensions W x D x H (including feet)	431 x 344 x 83mm
Product Weight	4.88 kg
Shipping Weight	8.10 kg
Supplied Accessories	Mains lead(s) Remote control with 2 x AAA batteries Quick Start Guide Important Safety Instructions



# ST25

Streamer



Services	
Works with (apps)	ARCAM Radia Spotify Connect Tidal Connect Roon
Works with (services)	Apple Airplay Google Cast
ARCAM Radia supported services (Global)	Internet Radio Podcasts UPnP USB Media (using USB-A mass storage input)
Audio Section	
Supported media:	FLAC, WAV (LPCM), AAC, ALAC, AIFF, DSD (up to 512), MP3, MP4, OGG, WMA
Supported Bit depth:	16, 24, 32
Supported sample rates (kHz):	Up to 768 kHz
Gapless Playback:	Yes
Digital Audio Outputs	1x Coaxial (RCA), 1x Optical (Toslink)
Analogue Audio Outputs	1x Stereo (RCA) pair
Wireless Specification	
Wi-Fi Network	IEEE 8002.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
2.4G Wi-Fi Transmitter Frequency Range and Power	2400-2483.5 MHz (USA 11 Channels, Europe and Others 13 Channels): <20dBm
5G Wi-Fi Transmitter Frequency Range and Power	5150-5250 MHz <23dBm, 5250-5350 MHz & 5470-5725 MHz <20dBm, 5725-5850 MHz <14dBm
General	
Mains voltage	100V or 110–120V or 220–240V, 50–60Hz
Power consumption	25W
Power consumption (Eco standby)	<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)	431 x 344 x 98mm
Weight (net)	5 kg
Weight (packed)	7 kg
Supplied accessories	Mains lead(s) Remote control with 2 x AAA batteries Control Cable Quick Start Guide Important Safety Instructions

# SA35

Streaming Integrated Amplifier



Continuous power output (0.5% THD), per channel	
2 channels driven, 20Hz - 20kHz, 8Ω	120W
2 channels driven, 1kHz, 4Ω	220W
Harmonic distortion, 80% power, 8Ω at 1kHz	0.002%
Analogue Inputs	
Number of inputs	3 (RCA pairs)
Phono Inputs	MM and MC
Frequency response	20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 1V input)	106dB
Digital Inputs	
Supported Streaming media:	FLAC, WAV (LPCM), AAC, ALAC, AIFF, DSD (up to 512), MP3, MP4, OGG, WMA
Supported Streaming Bit depth:	16, 24, 32
Supported Streaming sample rates (kHz):	Up to 768 kHz
Gapless Playback:	Yes
Digital Audio Inputs	1x HDMI ARC, 2x Coaxial (RCA), 2x Optical (Toslink)
Supported Digital input Bit depth:	16, 24
Supported Digital input sample rates (kHz):	Up to 192 kHz
Frequency response (filter 1)	20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)	110dB
Wireless Specifications	
Bluetooth Profile	5.4; LE Auracast and Unicast, Classic Audio (aptX, aptX HD, aptX Adaptive, AAC) Receiver (HFP, A2DP Sink), Transmitter (AG-HFP, A2DP Source), AVRCP, HSP, SPP, BLE
Bluetooth Transmitter Frequency and Power	2,402 MHz to 2,480 MHz: <13dBm
Wi-Fi Network	IEEE 8002.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
2.4G Wi-Fi Transmitter Frequency Range and Power	2400-2483.5 MHz (USA 11 Channels, Europe and Others 13 Channels): <20dBm
5G Wi-Fi Transmitter Frequency Range and Power	5150-5250 MHz <23dBm, 5250-5350 MHz & 5470-5725 MHz <20dBm, 5725-5850 MHz <14dBm
General	
Mains voltage	100V or 110–120V or 220–240V, 50–60Hz
Power consumption (maximum)	800W
Power consumption (standby)	<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)	431 x 344 x 98mm
Weight (net)	12 kg
Weight (packed)	14 kg
Supplied accessories	Mains lead(s) Remote control with 2 x AAA batteries Measurement Microphone 5m USB Cable Quick Start Guide Important Safety Instructions



SA45

Streaming Integrated Amplifier



<b>Continuous power output (0.5% THD), per channel</b>	
2 channels driven, 20Hz - 20kHz, 8Ω	180W
2 channels driven, 1kHz, 4Ω	300W
Harmonic distortion, 80% power, 8Ω at 1kHz	0.002%
<b>Analogue Inputs</b>	
Number of inputs	3x RCA pairs + 1 XLR pair
Phono Inputs	MM and MC
Frequency response	20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 1V input)	106dB
<b>Digital Inputs</b>	
Supported Streaming media:	FLAC, WAV (LPCM), AAC, ALAC, AIFF, DSD (up to 512), MP3, MP4, OGG, WMA
Supported Streaming Bit depth:	16, 24, 32
Supported Streaming sample rates (kHz):	Up to 768 kHz
Gapless Playback:	Yes
Digital Audio Inputs	1x HDMI ARC, 2x Coaxial (RCA), 2x Optical (Toslink)
Supported Digital input Bit depth:	16, 24
Supported Digital input sample rates (kHz):	Up to 192 kHz
Frequency response (filter 1)	20Hz—20kHz ± 0.2dB
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)	110dB
<b>Wireless Specifications</b>	
Bluetooth Profile	5.4; LE Auracast and Unicast, Classic Audio (aptX, aptX HD, aptX Adaptive, AAC) Receiver (HFP, A2DP Sink), Transmitter (AG-HFP, A2DP Source), AVRCP, HSP, SPP, BLE
Bluetooth Transmitter Frequency and Power	2,402 MHz to 2,480 MHz: <13dBm
Wi-Fi Network	IEEE 8002.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
2.4G Wi-Fi Transmitter Frequency Range and Power	2400-2483.5 MHz (USA 11 Channels, Europe and Others 13 Channels): <20dBm
5G Wi-Fi Transmitter Frequency Range and Power	5150-5250 MHz <23dBm, 5250-5350 MHz & 5470-5725 MHz <20dBm, 5725-5850 MHz <14dBm
<b>General</b>	
Mains voltage	100V or 110–120V or 220–240V, 50–60Hz
Power consumption (maximum)	1500W
Power consumption (standby)	<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)	431 x 344 x 143mm
Weight (net)	17 kg
Weight (packed)	20 kg
Supplied accessories	Mains lead(s) Remote control with 2 x AAA batteries Measurement Microphone 5m USB Cable Quick Start Guide Important Safety Instructions





ARCAM Radia<sup>Series</sup>

BE THE CENTRE OF THE MUSIC