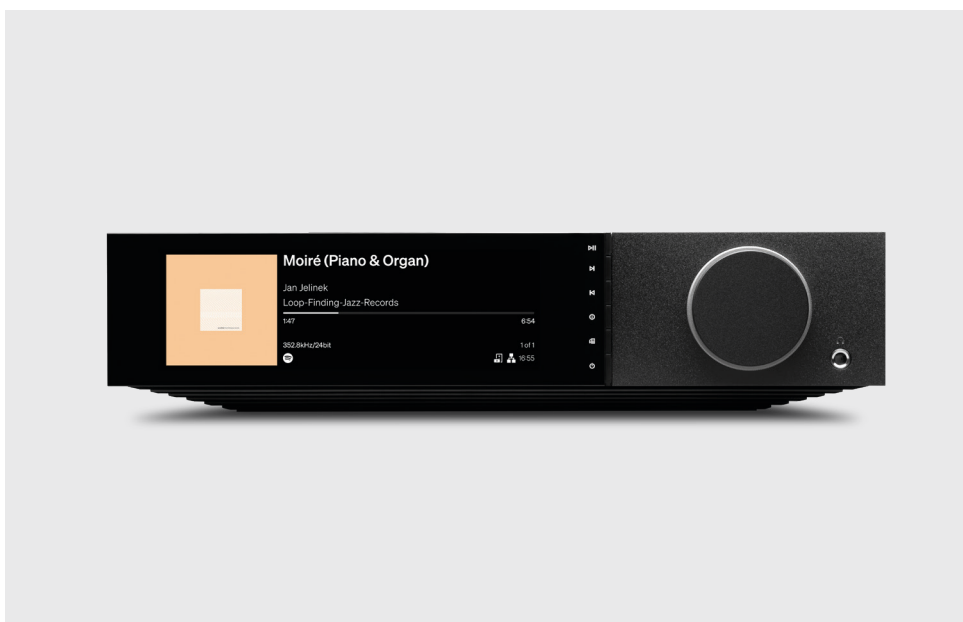


EVO 300

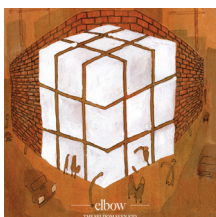
Premium streaming amplifier

Evo 300 delivers a clear step up when you listen. With 300 watts per channel, a re-defined system architecture and our largest ever display, it brings greater authority and composure – maintaining control with demanding speakers and staying composed as music builds. The difference is not something you need to analyse – it's something you hear.



Demonstration Tracks

At Cambridge Audio, engineering and a real love of music go hand in hand. Our team spends countless hours listening as well as measuring, using real recordings to shape how our products perform. These are two tracks our team kept returning to while developing Evo 300 – songs that both inspire us and reveal what the system can really do.



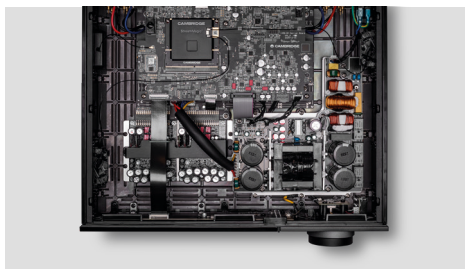
Elbow
Mirrorball
(2008)

A listening panel favourite, perfect for testing engagement and depth. You'll hear performers placed clearly within the soundstage, with real depth and space. As the arrangement builds, Evo 300 maintains control, allowing the emotion of the performance to develop naturally.



Everything Everything
To the Blade
(2015)

A dense, energetic production with layers of guitars, percussion and backing vocals competing for space. Evo 300 keeps everything organised and intelligible, revealing clear vocal placement, precise and rhythmic timing with excellent instrumental separation – keeping complex passages organised and engaging, even as the track becomes more intense.



1

Designed by Cambridge
Clear separation & stable stereo imaging

- Dual-mono amplifier architecture.
- Balanced pre-amplifier stage.
- Independent volume control (L/R).



2

Power with purpose
Stays controlled & composed as volume increases

- 300 watts per channel.
- High headroom and dynamic control.
- Drives demanding loudspeakers with ease.



3

Everything you own, elevated
Everything in one system – designed to fit effortlessly into your home

- HDMI eARC for TV and movies.
- Built-in MM phono stage for turntables.
- Digital and analogue inputs for all sources.

The engineering behind Evo 300

Amplification, re-defined by Cambridge

Evo 300 uses Hypex NCOREx amplification to deliver control where you hear it – at the speaker. A dual-mono architecture with a balanced pre-amplifier stage and independent volume control preserves signal purity and stereo separation. With 300 watts per channel, Evo 300 has the headroom to drive demanding loudspeakers, maintaining composure and control as music becomes more complex or demanding.

Bass, under control

Integrated bass management allows precise control of subwoofer crossover, phase and signal level directly from the StreamMagic app. The result is smoother integration with your main speakers, with tighter, more controlled bass.

Streaming – perfected

StreamMagic is our proprietary streaming platform, developed and refined in-house for more than a decade. Control your music from your smartphone, with Evo 300 streaming directly via Spotify Connect, TIDAL Connect and Qobuz Connect. Deezer, Amazon Music HD and more are supported via Google Cast, AirPlay 2 and Bluetooth. Regular updates keep the experience evolving.

Vinyl, done right

We've been building phono stages for decades. Evo 300's built-in MM input preserves the character and detail of your vinyl collection through precision engineering – revealing every nuance in your record collection and delivering pure, immersive analogue playback.

Nothing lost in translation

The ESS Sabre ES9038Q2M DAC supports up to 32-bit / 768 kHz PCM and DSD512 – matching the highest-resolution formats used in professional recording, with bit-perfect reproduction and no resampling. Evo 300 simply gets out of the way, delivering your music without alteration – just as it exists in the recording.

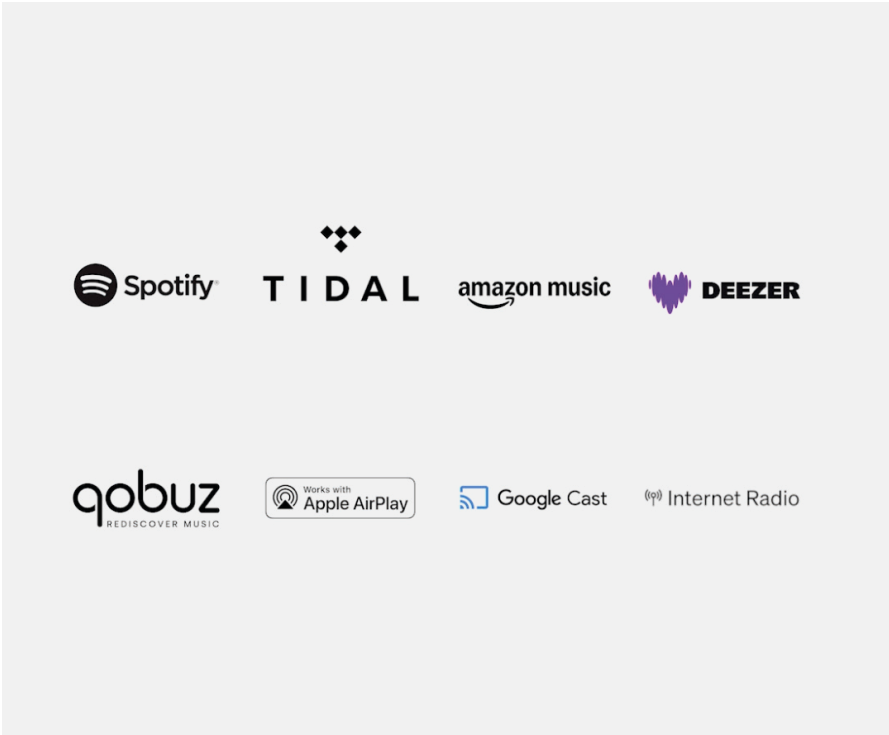
Everything connects

HDMI eARC, USB audio, optical and analogue inputs allow Evo 300 to connect easily to everything you own. Stream with AirPlay 2, Google Cast and Roon, or use with aptX HD for 24-bit / 48 kHz high-definition Bluetooth audio. AV Bypass mode supports integration with home cinema systems – nothing is left out.

Seamless streaming with StreamMagic.

All your music, one place

Take control of your music, your way, simply. Use the StreamMagic app for effortless access to Spotify Connect, TIDAL Connect, Qobuz Connect, Internet Radio and more, or stream directly from your favourite apps such as Amazon Music with built-in Google Cast, AirPlay 2 and Bluetooth.



Specifications



Feature Type	Evo 150 SE	Evo 300	Benefit
Power output	2 × 150 W	2 × 300 W	Greater scale, control and room-filling authority
Amplifier Type	Single stereo amplifier	Dual-mono architecture	More stable soundstage and clearer stereo separation
DAC	ESS Sabre ES9018K2M	ESS Sabre ES9038Q2M	Greater resolution and insight from high-quality recordings
Pre Amplifier	Single-ended	Balanced	Lower noise, greater purity and channel balance
Maximum resolution	24-bit / 384 kHz, DSD256	32-bit 768 kHz, DSD512	Supports highest-quality recordings without compromise
PSU	Integrated amplifier PSU	Separate dedicated PSU	Improved composure and control, especially at higher levels
Volume Control	Single volume control	Independent control: L, R and Subwoofer	More precise channel balance and stereo focus
TV connectivity	HDMI ARC	HDMI eARC	Simple, seamless integration
Display Size	6.8 inches	7.8 inches	Richer visual experience and easier interaction
Headphone jack	3.5mm	6.35mm (1/4 inch)	Improved drive for high-quality headphones
Sub Output	Standard sub output	App-controlled bass management	More control for tighter, better integrated bass
Bluetooth	Bluetooth 4.2 with aptX HD	Bluetooth 5.4 with aptX HD	Stable, HD quality wireless playback

