

## Cyrus ONE *Cast*

## Streaming, Multiroom & Voice Control

### Product Information:

The Cyrus ONE *Cast* is our third ONE series product. Taking the muscular Hybrid Class D amplifier platform of the original ONE, maintaining the onboard DAC and digital inputs added for the ONE HD, and adding streaming and voice control compatibility for a complete Hi-Fi system in a box. Whether your home ecosystem is Apple, Google or Amazon Alexa, the ONE *Cast* will fit in seamlessly, responding to commands like "Hey Google, play The Beatles on Cyrus ONE" or "Alexa, set volume to level 6", or "Hey Siri, next track".

As its name suggests, the ONE *Cast* has Chromecast built-in. So when using any streaming service on your mobile, tablet or laptop which is Chromecast compatible (such as Spotify, Tidal, Qobuz, BBC Sounds or Roon) and you can throw the music at the ONE *Cast*. AirPlay 2 is also built in, so Apple users will be able to divert sound from any app to the ONE *Cast*.

Digital inputs now include HDMI (ARC), so you can connect the amp directly to your TV and control the volume from the TV remote. All the digital inputs are fed into a high-resolution ESS® 32-bit DAC configured by Cyrus to produce an optimum performance. There is a MM phono stage to cater for lovers of vinyl and the new IR remote control incorporates a couple of neat features.

### Cyrus ONE *Cast* features and benefits:

#### Chromecast built-in and AirPlay 2 Enabled

Any streaming or music playing app which is Chromecast compatible can be played via the ONE *Cast*. Simply launch the app, hit play, and then select the ONE *Cast* from the Chromecast button within the app. The ONE *Cast* then takes over the hard work, pulling the data from the cloud and converting it to an enthralling musical experience in up to 24/96 high resolution. Apple AirPlay 2 is also on board, providing a similar ease of use for Apple users.

#### MM Phono Stage:

Cyrus ONE *Cast* features a built-in phono stage that is compatible with all Moving Magnet cartridges and requires no adjustment or extra set up, enabling you to play all your favourite vinyl from most turntables. Alongside the turntable input is an AV input that can be set to fixed gain in order to integrate with a separate AV amplifier.

#### Class AB Headphone Amplifier:

When headphones are connected, the class AB headphone amplifier draws all its power from the huge main toroidal transformer. These deep power reserves enable the high voltage design to drive almost all headphones with ease, resulting in a musical performance akin to a stand-alone headphone amplifier.

#### Voice Control Compatible

Whether you live in an Apple, Google, or Amazon smart home, you can control the ONE *Cast* by simply issuing the appropriate commands. Set up is child's play, through either the Google Home app, or Apple AirPlay 2.

#### High Resolution DAC for Digital inputs:

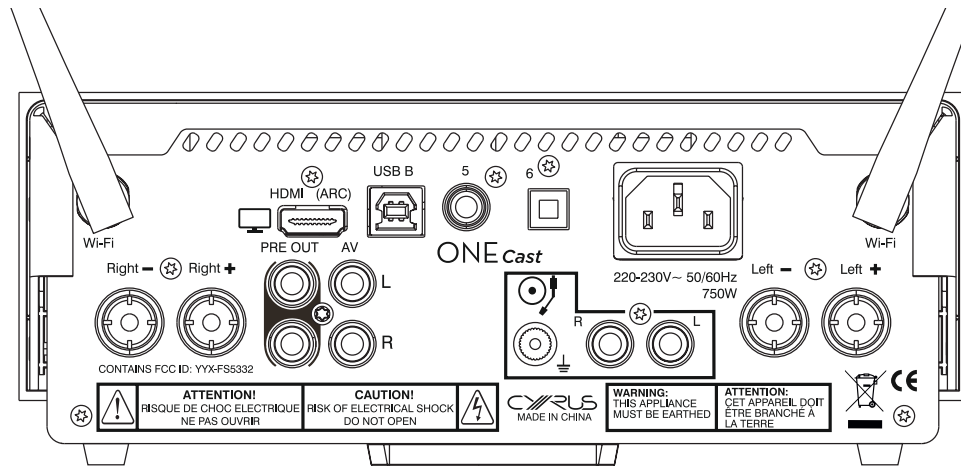
The onboard ESS 32 bit DAC is capable of handling up to 32/192 sources and DSD to DSD128 over asynchronous USB. Additional optical, SPDIF and HDMI (ARC) inputs give you all the connection flexibility you need. Bluetooth is also built in.

#### High-power Amplifier:

2 x 100W gives class-leading power output that, when combined with its high current capability, will drive most loudspeakers regardless of their size. All that power enables Cyrus ONE *Cast* to present your music with a huge dynamic range, giving 3D detail and bags of energy without the need to buy big, bulky, inefficient amplifier boxes.

#### Speaker Impedance Detection:

The amp features S.I.D. (Speaker Impedance Detection) which calibrates itself to perform optimally with any loudspeaker it encounters. This means that matching Cyrus ONE *Cast* to any brand of loudspeaker has suddenly been made so much easier.



The Cyrus ONE *Cast* is designed in a clean, simple, elegant non-ferrous chassis that minimizes eddy currents and reduces pickup of external noise. Extensive mains supply filtering is used to reduce the impact of this noise which has the ability to colour the audio performance.

### The Ultimate Flexible System

The Cyrus ONE *Cast* is an entire system. The ability to stream music to it from a phone, tablet or laptop means that customers can use their favourite streaming service or music playing app to choose their music or store their playlist, and the Cyrus ONE *Cast* does the rest, turning it into an astounding music experience.

Voice control compatibility gives the Cyrus ONE *Cast* serious future proofing, as more and more people populate their homes with smart speakers. Whilst an Amazon Echo may be high quality enough for the news, when you really want to listen to music, tell Alexa / Siri / Google Assistant to play it on your superlative Cyrus ONE *Cast*, taking your music to a whole different level.

Added to all this wireless functionality are a host of wired inputs for analogue (including vinyl) and digital sources, giving you everything you could ever need.

A perfect complement to the Cyrus ONE *Cast*, the Cyrus ONE *linear* speakers have been specifically designed to benefit from the Hybrid Class D topology used in all Cyrus ONE models.

The ONE *Cast* is versatile, simple to use, and integrates seamlessly into your smart home.

### Cyrus ONE *Cast* Specifications

**VOICE CONTROL:** Google Assistant enabled, Amazon™ Alexa enabled and Apple® AirPlay 2 enabled

**STREAMING:** Chromecast built-in, Apple® AirPlay 2 and Bluetooth™ audio built-in

**BUILT-IN DAC:** up to 32bit 192kHz and DSD to DSD128

**HDMI (ARC):** for seamless TV integration

**4 DIGITAL INPUTS:** including Asynchronous USB, Optical Toslink and Coaxial SPDIF

**MM PHONO STAGE:** for vinyl turntables

**AV INPUT:** analogue input configurable to fixed gain for integration with AV systems

**OVER-THE-AIR FIRMWARE UPDATES:** latest software downloads and installs automatically

**CYRUS 4TH GENERATION HYBRID CLASS D AMPLIFIER:** outputs 2 x 100W (into 6 Ω at 0.1% THD+N)

**SID:** Speaker Impedance Detection. ONE *Cast* configures itself to perfectly match any pair of speakers

**HEADPHONE AMP:** high power, high voltage class AB headphone amplifier

**PRE OUTPUT:** to connect to additional power amplifiers

**LINEAR POWER SUPPLY:** for true high-end audio performance

**SIMPLE USER INTERFACE:** IR remote control, lockable front panel controls

**DIMENSIONS:** (H X W X D) – 85 x 220 x 390mm

**WEIGHT:** 5.6kg



The ONE *Cast* is compatible with AirPlay 2. iOS 11.4 or later is required.

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Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

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