EDGE A
INTEGRATED AMPLIFIER

Edge A is made to celebrate musicality. Riffs, phrases, percussive rolls – take in every detail of your music thanks to its dynamic setup. Effortlessly powerful, but with incredible depth, the overall sound is breathtaking – like the band are playing right in front of you.

BREATH-TAKING MUSICALITY

Edge A is designed to bring musical detail to life. It delivers a finely balanced sound with a depth and clarity that come through with every note. We developed the system by ear, testing every component and only choosing those that blew us away. The end result is a groundbreaking arrangement that produces a much cleaner signal path and lets your music breathe. Edge A perfectly delivers our classic British sound: nothing added, nothing taken away.

MORE MUSICAL DETAIL

We pioneered the use of toroidal transformers in amplifiers. In Edge we take this one step further, using oposing symmetry twin toroidal transformers. This cancels out electromagnetic interference, offers outstanding power and maintains consistent tonality at any volume.

EFFORTLESS POWER WITHOUT DISTORTION

Using standard Class A amplifier technology wasn't going to be efficient enough for Edge A. Instead, we added a bias voltage to a traditional Class AB design, reducing distortion to inaudible levels. This unique configuration also produces less heat and makes the whole system much more effective.

Bluetooth®

HI-RES BLUETOOTH

Pair any Bluetooth device to your Edge A to easily stream your music. With aptX HD support, you can play your audio at up to 24-bit/48kHz quality for an incredibly rich listening experience.

SONIC BALANCE

Edge A was designed with a unique PCB. Our engineers removed conventional capacitors completely, replacing them with a DC coupled topology. Additionally, a solid-state volume control ensures channels are balanced at any volume.

CONTINUOUS POWER OUTPUT	100W RMS into 8 Ohms; 200W RMS into 4 Ohms
FREQUENCY RESPONSE	<3Hz – >80kHz +/-1dB
CROSSTALK @ 1KHZ	< -100dB
INPUT SENSITIVITY	Input A1-A2 (unbalanced) 380mV RMS
INPUT IMPEDANCES	Input A3 (balanced) 47k Ohm; Input A1-A2 (unbalanced) 47k Ohm
THD (UNWEIGHTED)	<0.002% 1kHz at rated power (8 Ohms); <0.02% 20Hz – 20kHz at rated power (8 Ohms)
S/N RATIO (REF FULL POWER)	>103 dB
INPUTS	Balanced, Coax S/PDIF, TOSLINK, USB Audio, Unbalanced, Bluetooth, Audio Return Channel (ARC)
OUTPUTS	Speakers, Preamplifier, Headphones (impedance of between 12 and 600 ohms are recommended)
USB AUDIO INPUT	USB Audio Class 2.0 supporting up to 32-bit 384kHz PCM, or up to DSD256
BLUETOOTH	4.1 (Smart/BLE enabled) A2DP/AVRCP supporting formats up to aptX HD
TOSLINK INPUT	16/24 bits, 32-96kHz
COAX S/PDIF INPUT	16/24 bits, 32-192kHz
MAX POWER CONSUMPTION	1000W
STANDBY POWER CONSUMPTION	<0.5W
DIMENSIONS	150 x 460 x 405mm (5.9 x 18.1 x 15.9")
WEIGHT	24.4kg (53.7lbs)

GREAT BRITISH SOUND
SINCE 1968