## Krell K-300i Stereo Integrated Amplifier

**Orange, CT / June 15, 2018** - Krell Industries has earned a distinguished reputation over the past 30-plus years for engineering innovation and product excellence. In 1999, the Krell engineering team headed up by Dave Goodman released the original KAV-300i integrated amplifier which stunned the world. At the time and conceptually, the original KAV-300i was the world's first high-end integrated amplifier that delivered audio performance similar to high-end separates but from a single compact chassis. Fast forward to 2018 - Krell is pleased to announce a radically advanced integrated product that offers the latest in analog and digital performance - the new **K-300i**.

The K-300i incorporates a newly developed amplifier circuit design with Krell iBias<sup>TM</sup> technology that delivers 150 Watts/Channel into  $8\Omega$  and 300 Watts/Channel into  $4\Omega$ . iBias provides the sonic benefits of Class A operation without the excessive heat and power consumption of traditional



Class A designs. A 770VA transformer with 80,000µF of capacitance forms a potent power supply for excellent signal control and dynamics. Krell Current Mode topology is employed with fully differential circuitry that runs from the input stage through to the last output gain stage providing an extremely linear and extended frequency response curve with smooth, effortless highs and extremely dynamic bass energy.



With the digital option installed the K-300i becomes a world class DAC with the connectivity and features to support the latest digital music formats. An ESS Sabre Pro DAC configured for high current output performs the digital to analog signal conversion for uncompromised reproduction

of digital music. A network streaming audio renderer with dedicated mobile App plays AAC, ALAC, AIFF, FLAC, WAV, WMA, and DoP files up to 192kHz/24-bit from UPnP music servers or NAS devices. The digital option also provides Spotify, vTuner Internet radio, Tidal, Deezer, and QoBuz streaming services, is Roon Ready and decodes MQA.

HDMI 2.0 inputs and output supporting 4K UHD with HDR are available for TV viewing with audiophile grade sound quality. A single USB host port is available on the front panel to play music from USB flash memory sticks and a USB device port is



positioned on the rear panel for streaming music directly from a computer. User friendliness is enhanced through a convenient Bluetooth receiver with aptX® technology.

The K-300i has an internal web server that is optimized for tablets and provides a remote graphical user interface for convenient and intuitive control.

## Krell K-300i Stereo Integrated Amplifier

The anticipated release date of the K-300i is July/August 2018.

Suggested Retail Price: \$4500.00 Analog Only

Suggested Retail Price: \$5500.00 Analog w/Digital Inputs

## **SPECIFICATIONS**

**Dimensions:** 17.25" (43.8cm) W x 4.11" (10.4cm) H x 18.17" (46.2cm) D

Weight: 40lb (18.2kg)

**Analog Inputs:** 

2 Pairs Balanced via XLR 3 Pairs Single-ended via RCA **Analog Outputs:** 

2 Pairs Speaker Binding Posts1 Pair Single-ended Preamp via RCA

**Digital Inputs:** 

1 Coax

1 EIAJ Optical

2 HDMI

1 USB Host

1 USB Device

Control:

1 12V Trigger Input

1 12V Trigger Output

1 RC5 Input

1 RS-232

1 Ethernet

**Digital Outputs:** 

1 HDMI

## About Krell Industries, LLC

Krell Industries, founded in 1980, is the premier manufacturer of high-end audio equipment, featuring award winning amplifiers, preamplifiers, CD & DVD players, surround sound processors, digital-to-analog converters, and loudspeakers for music lovers and home theater aficionados.

For more information regarding the K-300i please contact your local authorized Krell retailer or Rondi D'Agostino, President at 203-298-4002 or by e-mail; rdagostino@krellonline.com