

VK-3iX

Balanced Preamplifier



Balanced Audio Technology is pleased to introduce the all new **VK-3iX** balanced preamplifier as a replacement for the classic VK-3i series. The **VK-3iX** is not a simple update to the existing VK-3i, but a completely new design featuring a new industrial design, circuit boards, as well as **SIX-PAK**, **SUPER-PAK** and **Special Edition** options. The **VK-3iX** is a dramatic rethinking of an industry classic preamplifier that now incorporates many design aspects from BAT's reference preamplifier line. With the introduction of the **VK-3iX**, Balanced Audio Technology has not only improved the sonic performance and industrial design of the base model, but offered a powerful mix of often requested options to further enhance the performance of this standard-setting product.

Superb Musicality

The **VK-3iX**'s design is centered around the ability to preserve subtle musical nuance as well as it conveys musical pace and excitement. The **VK-3iX** relies upon BAT's tried and true Unistage™ design to eliminate complex buffer or follower circuits. Vacuum tube current sources remain in the power supply to contribute to the **VK-3iX**'s ability to portray the natural color and emotion of the musical performance. Just as in BAT's reference **VK-51SE** preamplifier, Vishay resistors are now incorporated into the series-pass element of the shunt volume control to provide a wonderful sense of transparency and top-end extension. The power supply of the **VK-3iX** delivers a sizeable increase in energy storage to offer a complementary increase in low-end heft and authority. The result is a top-to-bottom improvement in musical clarity and expression.

Gorgeous Aesthetics

The front-panel of the **VK-3iX** now incorporates a similar look and feel to Balanced Audio Technology's reference preamplifier line. The sculpted front panel provides a balanced and graceful appearance to complement the improved internal circuit design. The beautiful simplicity of the original VK-3i's user interface remains for those who prefer a less programmed approach to life. At the same time, the optional remote control remains machined from solid metal. Sculpted, black, and wondrous in its simplicity; Balanced Audio Technology's **VK-3iX** is in every aspect a truly balanced design.

Powerful Extensibility

The **VK-3iX** offers a wealth of options that allow the customer to tailor their preamplifier order to their individual specification. As before, you can add options for remote control or moving-magnet/ moving-coil phono capability. For greater low-end authority, add the same **SIX-PAK** capacitor option that is incorporated into BAT's reference **VK-51SE** preamplifier. For still greater dynamic authority, add the **SUPER-PAK** option to more than double the **VK-3iX**'s power supply energy storage. For the ultimate version, order the **VK-3iX SE** or *Special Edition* version. The **VK-3iX SE** combines BAT's 6H30 **SuperTube**, **SIX-PAK**, and **SUPER-PAK** together in our most affordable *Special Edition* preamplifier.

VK-3iX Specifications:

Inputs:	Five: 2 XLR's and 3 RCA's
Outputs:	Two: 1 XLR and 1 RCA
Polarity:	Non-Inverting
Maximum Gain:	20dB (17dB for SE version)
Volume Control Resolution	99 Steps of .5dB to 1dB size
Frequency Response @ Unity Gain	2 Hz to 300 kHz (at -3dB)
Output Impedance:	1k Ω
Minimum Power Amp Input Impedance:	10k Ω
Maximum Output Signal:	40V
Distortion at 2V Output:	.01%
Noise (Unweighted):	-100dB
Tube Complement:	4 6922's and 2 6V6's (Standard Version) 2 6H30's and 2 6V6's (SE Version)
Dimensions:	19" x 5.75" x 15.5"
Weight (Unpacked)	30 lb



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