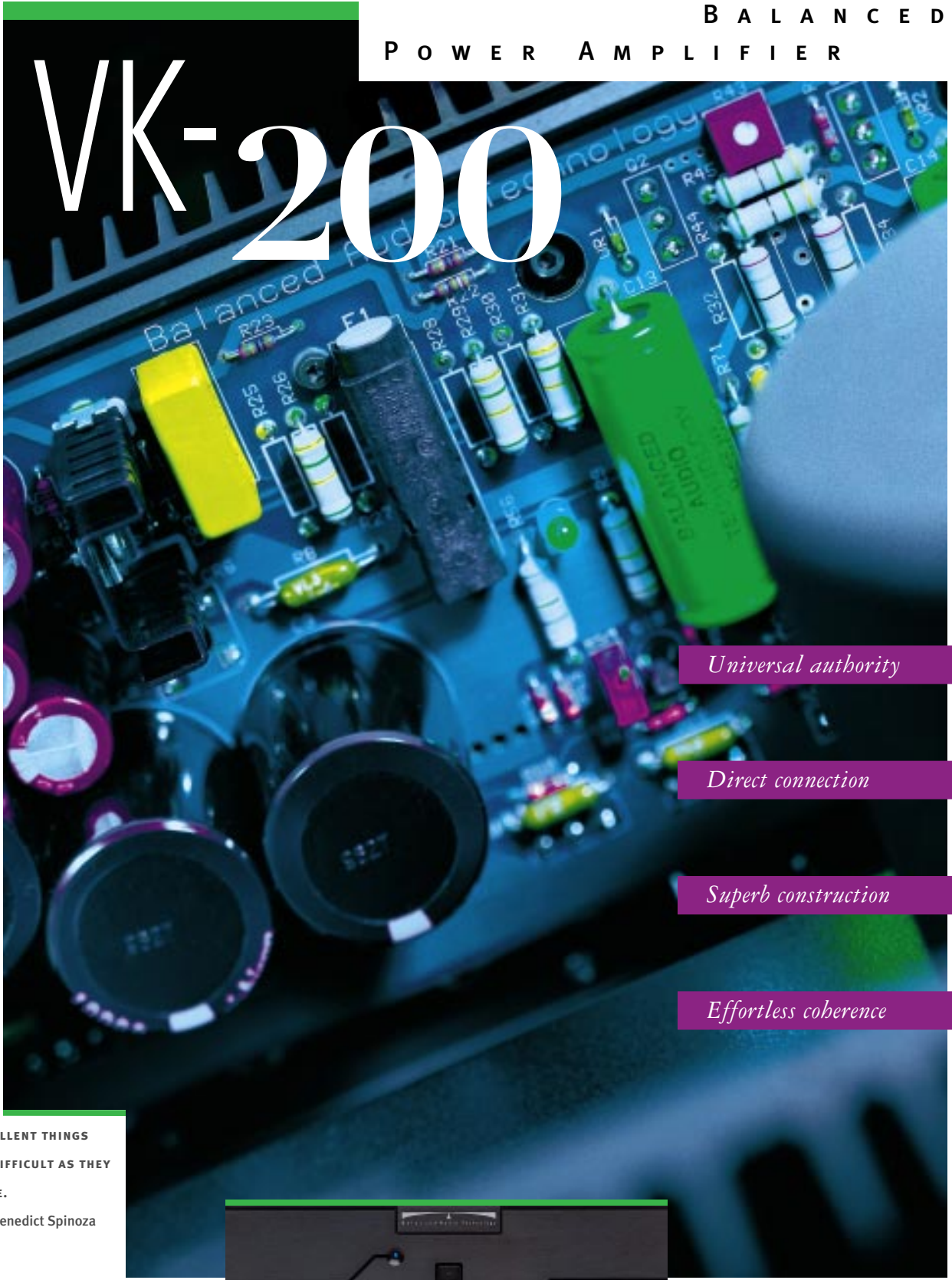


Balanced Audio Technology

VK-200

BALANCED
POWER AMPLIFIER



Universal authority ▲

Direct connection ▲

Superb construction ▲

Effortless coherence ▲

ALL EXCELLENT THINGS
ARE AS DIFFICULT AS THEY
ARE RARE.

—Benedict Spinoza



Balanced Audio Technology

BALANCED POWER
AMPLIFIER

VK-200



VK-200 SPECIFICATIONS

Output Power:

100 W per channel into 8 Ω
200 W per channel into 4 Ω
(both at less than 1% THD)

Frequency response @ -3 dB:

2 Hz to 200 kHz

Slew rate:

250V/ μ S

Input impedance:

100 k Ω each phase

Input signal for maximum output power:

1.6 V

Output impedance:

0.4 Ω

Power supply energy storage:

180 joules

Gain:

25 dB

Power consumption:

250 VA at idle
1000 VA maximum at full power

Dimensions:

19" W x 6.5" H x 18" D
(48 cm W x 17 cm H x 46 cm D)

Weight:

58 lb. (26 kg) unpackaged

Measurements reflect typical performance in balanced mode.

The Balanced Audio Technology VK-200 offers unparalleled musicality and power in a compact design that integrates easily into the finest systems and living arrangements. Fully balanced topology and a simple, direct signal path yield a superbly transparent instrument that breathes life into music.

▲ *Universal authority*

The VK-200 delivers 100 watts per channel into eight-ohm loads and 200 watts per channel into four-ohm loads. Yet the VK-200's real-world performance transcends even these powerful ratings. Many supposedly higher-powered amplifiers sound closed-in or compressed in direct comparison. The reason is simple. By using only the fastest N-channel devices in a two-stage, single-ended bridge design—without the debilitating effects of negative feedback—the VK-200 responds instantaneously to changes in its input signal.

▲ *Direct connection*

A power amplifier by definition must have at least one gain stage. Most amplifiers, however, are designed with three to five gain blocks as well as negative feedback that recycles the input signal through an infinite loop. The Balanced Audio Technology VK-200, by contrast, approaches the ideal of a direct connection. Engineered to use only two gain stages, without feedback, in an innovative single-ended bridge topology, the VK-200 frees the signal to give the listener a direct emotional connection to the music.

▲ *Superb construction*

The VK-200 features the exemplary build quality offered throughout the Balanced Audio Technology line. One look inside reveals an elegant design with none of the extraneous wiring that compromises the sound of lesser power amplifiers. The substantial power transformer of the VK-200 is fully encapsulated and shielded to preserve a low noise floor. Custom oil-filled signal capacitors are used in critical locations. The net result is a balanced power amplifier that combines innovative circuit design and meticulous execution to deliver performance that is truly greater than the sum of its parts.

▲ *Effortless coherence*

Music through the VK-200 reveals an effortless coherence, a transparency and verve, that defy traditional categorization. Power. Delicacy. Detail. Harmonic integrity. The VK-200 reconciles these qualities in a synergy unique among amplifiers in its class. Listen to the VK-200 at your BAT audio specialist and hear a balance of virtues you never thought possible.



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