

The E1X Integrated amplifier marks entry into our Advanced Integrated Platform that combines our high-resolution DAC, streamer, and phono stage designed with a powerful 200 W Stereo amplifier in a single chassis. The E1X Integrated delivers unprecedented bass detail and natural timbre at all power levels that brings your speakers to life. The E1X is

designed for music lovers who want an uncomplicated, uncompromised, and exhilarating home audio experience that emphasizes realistic and compelling musical expression.



The E1X Advanced Integrated Platform (AIP) pulls design elements from the award-winning Black System that optimizes both analog and digital system performance. Each input travels an expertly placed circuit path that provides noise rejection and signal optimization along with advanced custom time optimized filters that reduce sonic blur and increase clarity and dynamic impact.

The E1X Integrated joins elements of our uncompromising technology in the E1X DAC with years of experience in power amplification to create a compact high-powered integrated component. The E1X Integrated is without compromise taking full advantage of proprietary circuit design that includes the very advanced HDR-II (High Dynamic Range) DAC core and the AMiP (Asynchronous Multi Input Platform). Bel Canto technology and experience combines to provide uncompromised sound from any source, whether you're streaming music through Ethernet or USB, using the full suite of digital inputs for spinning a CD, the line level inputs for a reel-to-reel tape deck or listening to vinyl via the internal MM/MC software controlled analog phono stage, you'll experience the full potential from all source components.

All source inputs are asynchronously re-clocked into the fully balanced advanced segment DAC measuring below 0.001% distortion and 126 dB of dynamic range. By stripping away the source clock and using Bel Canto's custom Ultra Low Noise master clock circuitry we eliminate jitter and data related distortion, preserving the delicate audio signal.

Asynchronous ethernet connects you to the most compelling and power musical source available today. Bel Canto's proprietary asynchronous ethernet and USB-A inputs provide the highest level of performance for high resolution files up to 24 bits at 192 ks/s, MQA, and DSD64. This allows you to connect to a variety of subscription streaming service or source from your personal library that is stored on a NAS (networked attached storage) drive, or an independent drive to the USB-A all providing server function with complete iOS wireless control using our SEEK control App. Android users can use the MConnect app.

**MSRP \$8,500.00**     *Call for special pricing on Demo & Pre-Owned.*

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## **E1X Integrated Specifications**

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### ***Maximum Data Input Rates:***

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24bit Data to 192ks/s:	AES, SPDIF, TOSLINK
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224bit Data to 192ks/s, MQA, and DSD64:	10/100 Ethernet
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24bits to 384ks/s, MQA, and DSD64/128 (DoP):	USB2 Audio
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### ***Low Level Outputs:***

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Line Level Analog:	4.5 Vrms with Bass Management
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Headphone:	4.5 Vrms maximum, 32 ohm minimum load
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### ***MM/MC Input:***

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Input Sensitivity:	MM: 2.5 mV to 5 mV; MC: 0.25 mV to 0.5 mV
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Input Load:	MM: 47 K ohms; MC: 50, 100, 500, 1000
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RIAA Accuracy:	+/- 0.25 dB, 50 Hz-15 kHz
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THD+N:	<0.01% 1 kHz A-Weighted
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SNR:	>70 dB A-Weighted
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### ***Line Inputs:***

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Maximum Input:	2.2 Vrms RCA
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Input Impedance:	10 k ohms RCA
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THD+N:	0.003%, 1 kHz
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Dynamic Range:	110 dB, A-weighted 20 Hz-20 kHz
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Maximum Power Output:	250 W-4ohm, 180 W-8ohm
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Minimum Load:	2 ohms
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Peak Output Current:	18 amperes
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Frequency Response:	-3 dB 0.5Hz-50 kHz, all loads
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Output Noise:	<50 uVRMS A-weighted 10 Hz-20 KHz
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Output connections:	2-pair WBT Nextgen binding posts
Dynamic Range:	125 dB A-weighted
THD+N:	<0.001% 1 W, 1kHz, 4 ohms
IMD (CCIF):	<0.001%, 1 W, 18.5:19.5kHz 1:1, 4 ohms
Power Usage On:	40 W
Power Usage Off:	0 W
Internally Set Operating Voltages:	100-120 VAC, 220-240 VAC 50/60 Hz
Dimensions:	17.75 W x 15.75 D x 3.25 H in., 451 x 400 x 83 mm
Weight:	15 lbs (6.8 kg)



**For sales & service, contact Ultimate Audio AZ—your Authorized Bel Canto Dealer.**

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