



DEQX<sup>®</sup>

*It made...all music more of a joy to hear*

Kal Rubinson, Stereophile

# HDP-5<sup>™</sup>

preamp  
processor

Linear Phase Speaker & Room Calibration

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Linear Phase Digital Crossover

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Network Audio Connectivity



# DEQX HDP-5™ preamp processor

Getting more from any high-end audio system

The DEQX HDP-5™ preamp processor is the perfect centerpiece of any modern high-end audio system. In addition to DEQX's renowned speaker calibration and linear phase crossover technology, the HDP-5's extensive feature list includes transparent analog and digital inputs, network streaming (Roon and DLNA), balanced and single-ended connections, and measurement-based subwoofer integration. A DEQX Calibration Kit and initial remote DEQXpert™ system setup and calibration session is included.

Analog inputs	RCA and XLR (balanced) inputs, selectable by remote or touchscreen.	Touchscreen display	Controls volume, input selection, and profile selection. For listening, simulated VU meters offer three scales.
Digital inputs	Full suite of inputs: TOSLINK optical, SPDIF x 2 (RCA and BNC), balanced AES/EBU, and asynchronous USB.	Analog outputs	RCA and XLR (balanced) outputs for flexible configuration options from stereo speakers, bi-amp plus optional subwoofers, through to full tri-amped HD-Active™.
Ethernet connection	For use of the DEQX as a Roon Ready player. Also compatible with DLNA (for JRiver Media Center, etc).	Digital outputs	Digital version of all outputs, for optional connection to external DACs of your choosing.
Full-featured remote	Full control over input selection, profile selection, mute, standby; also provides access to the 3-band Preference EQ (forensic tone control), allowing 100 presets to be stored and recalled.	USB control	For configuration and control via DEQX-Cal™.

## Power and flexibility

The HDP-5 features unrivalled connectivity: in addition to six channels of analog and digital output, a full suite of analog and digital inputs and the ethernet port for networked audio graces the rear panel. Connections for computer control, trigger outputs, and the calibrated measurement microphone complete the picture.

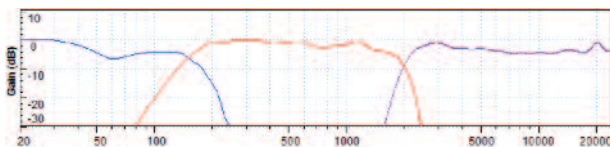
## Ultimate freedom

From a single pair of passive speakers through to a full tri-amped HD-Active™ speaker system, the DEQX HDP-5 adapts to many system configurations. It can also be the master unit in more complex active speaker and multichannel home theater systems.

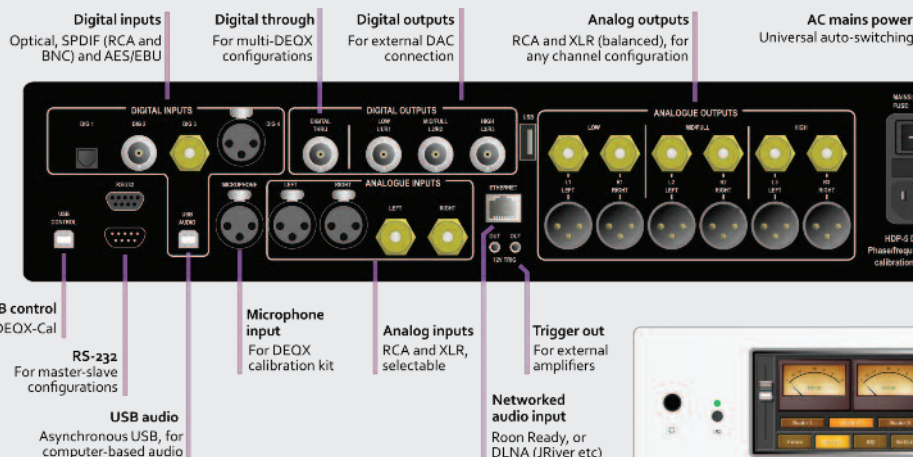
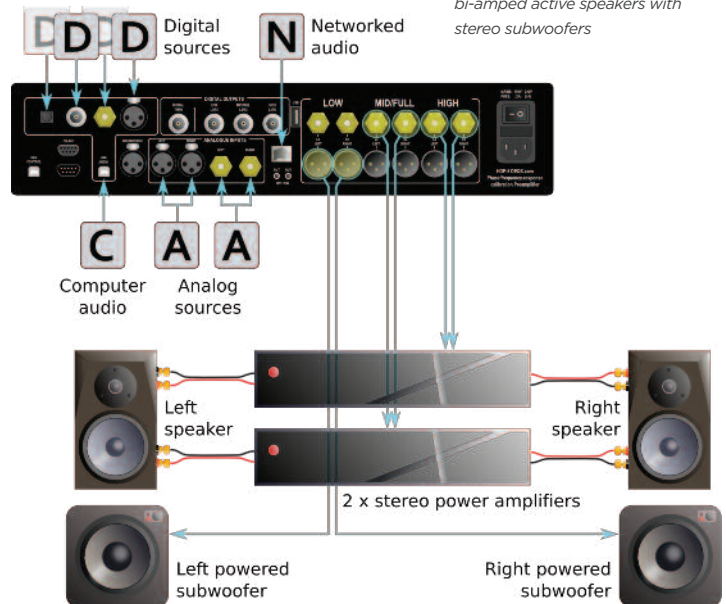
After measuring and correcting the speakers, measure and correct the room. Once done, operation is simple: the HDP-5 is easily controlled from the touchscreen front panel or with the DEQX Remote.

## HD-Active™ performance

DEQX introduced the world to linear phase speaker correction and crossovers. Each individual driver's raw response is corrected and steep user-adjustable crossovers confine it to its optimum passband.



This example configuration shows bi-amped active speakers with stereo subwoofers



Ready to begin?

[deqx.com/dealers.php](http://deqx.com/dealers.php) or [sales@deqx.com](mailto:sales@deqx.com)

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