

SOUND & VISION

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features

	ANTHEM AVM 30 (\$3,000)	KRELL SHOWCASE (\$4,000)	PARASOUND HALO C1 (\$6,000)
SURROUND MODES			
Dolby Digital EX/DTS-ES	yes/yes	yes/yes	yes/yes
Dolby Pro Logic II	Music and Movie	Music, Movie, and Matrix	Music and Movie
DTS Neo:6	Music and Cinema	Music and Cinema	Music and Cinema
THX postprocessing	Cinema, Ultra2 Cinema, MusicMode, Surround EX	Cinema Surround EX	Cinema, Ultra2 Cinema, MusicMode, Surround EX
Others	AnthemLogic, all-channel stereo and mono, Mono-Academy	Krell Music Surround (9 modes)	Natural, Club, Concert, Party
SETUP OPTIONS			
Minimum channel-balance, speaker-distance-compensation increments	½ dB, ½ foot	1 dB, 1 foot	½ dB, 1 foot
Bass crossover frequencies	every 5 Hz from 25 to 160 Hz	every 20 Hz from 40 to 120 Hz	every 10 Hz from 40 to 140 Hz
Crossover frequency separately selectable for each channel	yes	no	no
Subwoofer phase control	every 5° from 0 to 180°	no	no
Subwoofer polarity setting	yes	no	no
THX Boundary Gain Compensation	yes	no	yes
Bass peak-level manager	yes	yes	yes
Equalization	bass/treble presets for each speaker/mode	three sets of filters of six different types (see text)	bass/treble presets for each input
Overall bass and treble controls	yes	no	yes
Input source level trims	yes	yes	assignable level presets
Surround mode assignable to input	yes	yes	no
Group delay (lip-sync matching)	yes	yes	no
CONNECTIONS			
Component-video (all HDTV-capable)	4 inputs, 2 outputs	3 inputs, 1 output	3 inputs, 1 output (see text)
Composite/S-video	7/7 inputs, 5/5 outputs	4/4 inputs, 2/2 outputs	6/6 inputs, 4/3 outputs
Digital audio	1 AES/EBU, 3 optical inputs; 2 coaxial outputs	4 optical, 4 coaxial inputs; 1 coaxial output	4 optical inputs, 1 output; 4 coaxial inputs, 1 output
Multichannel analog audio	6 channels in, 10 out on both RCA and XLR connectors	8 channels in, 8 out on both RCA and XLR connectors	8 channels in, 8 out on both RCA and XLR connectors, plus 1 programmable XLR output
Analog stereo	7 RCA inputs, 4 outputs (Tape, VCR, Zone 1/2); 1 XLR input	9 RCA inputs, 2 outputs; 2 XLR inputs	11 RCA inputs, 5 outputs, including 4 auxiliary channels (2 programmable, see text); 1 XLR input
12-volt relay triggers	3 outputs	1 input, 4 outputs	3 outputs
Infrared receivers/emitters	5/2	none	2/0
RS-232 serial port	yes	yes	yes
OTHER FEATURES			
Remote control	backlit, universal preprogrammed	for Krell Showcase only; glow-in-dark buttons	backlit, PC-programmable main and stripped-down mini remotes
Headphone jack	¼ inch	no	⅛ inch
AM/FM tuner	yes	no	no
Miscellaneous	clock, sleep timer, separate Music/Cinema speaker setup; software-upgradable via RS-232 port	front-panel LED for programming a learning remote; software-upgradable via RS-232 port	two custom-mix channels (9 and 10); software-upgradable via RS-232 port; Analog Monitor to prevent over-loading analog-to-digital converters