

	AVM 30	AVM 40	AVM 50	STATEMENT D2
HDMI inputs up to 1080p/60Hz	0	4	4	4
Analog video inputs (composite + S-Video + component)	7 + 7 + 4	7 + 7 + 4	7 + 7 + 4	7 + 7 + 4
Coaxial inputs	7	7	7	7
Optical inputs	3	3	3	3
AES/EBU input	1	1	1	1
Stereo analog inputs (RCA + XLR)	7 + 1	7 + 1	7 + 1	7 + 1
6-channel analog input	1	1	1	1 (differential path)
All video and digital audio inputs assignable	Yes	Yes	Yes	Yes
Any analog input can go through full DSP or bypass entirely	Yes	Yes	Yes	Yes
Dual DSP Engines	No	No	No	Yes
AM/FM tuner	Yes	Yes	Yes	Yes
Video conversion from S-Video and Component to HDMI	No	Yes	Yes	Yes
Pixel-adaptive deinterlacing including 1080i input	No	No	Yes	Yes
Film mode including 1080i input	No	No	Yes	Yes
Video scaling (up to 1080p/60Hz)	No	No	Yes	Yes
Adjustable edge cropping	No	No	Yes	Yes
Panoramic stretch mode	No	No	Yes	Yes
Chroma bug correction	No	No	Yes	Yes
Y/C delay adjustment	No	No	Yes	Yes
Video noise reduction	No	No	Yes	Yes
Video adjustments memorized by source	No	No	Yes	Yes
On-screen display – S-Video (including Zone 2)	Yes	Yes	Yes	Yes
On-screen display – component video	No	No	Yes	Yes
On-screen display – HDMI	No	480i output only	Yes	Yes
On-screen display of setup (including Zone 2, full screen)	Yes	Yes	Yes	Yes
On-screen display of status (blended with picture)	Yes	Yes	Yes	Yes
On-screen display of video adjustment (blended with picture)	No	No	Yes	Yes
Digitally generated video test patterns	No	No	Yes	Yes
Crossover by speaker group	Yes	Yes	Yes	Yes
Center channel correction when speaker is placed on monitor	Yes	Yes	Yes	Yes
Lip-sync delay	0-85 ms	0-85 ms	0-85 ms	0-170 ms
Dolby Digital EX	Yes	Yes	Yes	Yes
DTS-ES (Matrix, Discrete)	Yes	Yes	Yes	Yes
DTS 96/24	No	No	No	Yes
THX Ultra2 (Cinema, Ultra2 Cinema, Surround EX, Music, Game)	Yes	Yes	Yes	Yes
AnthemLogic (Music, Cinema)	Yes	Yes	Yes	Yes
Dolby Pro Logic IIx (Music, Movie, Game, Matrix)	Yes	Yes	Yes	Yes
DTS Neo:6 (Music, Cinema)	Yes	Yes	Yes	Yes
All-Channel mode (Stereo, Mono)	Yes	Yes	Yes	Yes
24/192 upsampling on all channels with any input	No	No	No	Yes
Independent record path (outputs: 2 analog, 2 digital, 4 video)	Yes	Yes	Yes	Yes
Analog input to digital output (16/44, 16/48, 24/88, 24/96)	Yes	Yes	Yes	Yes
Stereo zones with source selection, volume, and video	2	2	2	2
Stereo downmix of DD, DTS, and 6-Ch input	Yes	Yes	Yes	Yes
Zone 2 component video output	No	Yes	Yes	Yes
Universal learning backlit macro-capable remote control	Yes	Yes	Yes	Yes
Headphone output	Yes	Yes	Yes	Yes
Simulcast mode (all paths)	Yes	Yes	Yes	Yes
Auto-On/Off timers and Sleep mode	Yes	Yes	Yes	Yes
External IR inputs with 12V power	3	3	3	3
IR emitter output	Yes	Yes	Yes	Yes
2 x 50 mA, 1 x 200 mA trigger outputs	Yes	Yes	Yes	Yes
RS-232 control	Yes	Yes	Yes	Yes
Front panel lockout	Yes	Yes	Yes	Yes
Password memory for installer and user settings	Yes	Yes	Yes	Yes
Easy software upgrades	Yes	Yes	Yes	Yes
<b>Price (US)</b>	<b>\$2,999</b>	<b>\$3,999</b>	<b>\$4,999</b>	<b>\$7,499</b>