



HOME THEATER COMPONENTS

AS-2631 Dolby Digital,DTS & Pro Logic Surround A/V Pre-amplifier AA-2480 Four Channels PowerAmplifier AA-2580 Five Channels PowerAmplifier

AS-2631 FEATURES

- Dolby Digital,DTS and Pro Logic decoder according to 5.1 channel surround standard
- Digital audio inputs: 3 Coaxial, 1 Optical
- Analog audio inputs: VCR, AUX,TAPE and CD
- Analog outputs: 6 Channels audio Pre-output (=5 channels + subwoofer) and REC
- Video inputs: 4 composite (RCA) and 4 S-Video
- Video outputs: 2 composite (RCA) and 2 S-Video
- Each channel has independent level control from -10dB to +10dB to set sound balance
- Speaker mode setting to match different size speakers combination
- Delay time setting for Center and Rear channels
- Manual type noise testing to set sound level for each channel
- Automatic input signal detection
- All functions are remote controllable and On Screen Display

AA-2480 and AA-2580 FEATURES

- High power output 80Wrms/CH at 8 OHM load
- Easy to combine your stereo system become a 5.1 channels home theater
- Bridge function to get different power output and channels combination (AA-2480 only)
- Same size as AS-2631 and DC Mains control with AS-2631
- Double power supply equipped with toroidal transformers





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AA-2480 Four Channels PowerAmplifier

AA-2580 Five Channels PowerAmplifier

AS-2631 Specifications:

1 . AUDIO INPUT LEVEL and IMPEDANCE	
a. Analog Audio: CD , AUX, TAPE and VCR.....	200mV/22KOhm
b. Digital Audio: VIDEO 1/2/3 and MD	0.5Vp-p/75Ohm
2. AUDIO OUTPUT LEVEL and IMPEDANCE	
FRONT, REAR , CENTER and SUB-WOOFER.....	1Vrms/1KOHM
3. VIDEO INPUT LEVEL and IMPEDANCE	
VIDEO 1/2/3 and VCR.....	1Vp-p/75 OHM
4. VIDEO OUTPUT LEVEL and IMPEDANCE	
RECORD and MONITOR.....	1Vp-p/75 OHM
5. AUDIO FREQUENCY RESPONSE 20Hz to 20kHz	
a. ANALOG INPUTS.....	+0, -3dB
b. DIGITAL INPUTS.....	+0, -3dB
6. TOTAL HARMONIC DISTORTION @1 KHz	
a. ANALOG INPUTS.....	0,04%
b. DIGITAL INPUTS.....	0,02%
7. SIGNAL TO NOISE RATIO(A-WEIGHTED)	
a. ANALOG INPUTS.....	90dB
b. DIGITAL INPUTS.....	90dB
8. POWER CONSUMPTION	
a. 115V AC/60Hz.....	35W
b. 230V AC/50Hz.....	35W
9. DIMENSIONS	
W*H*D in m m.....	420*75*356
W*H*D in in ch	16.5*3.0*14



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AA-2480 Four Channels PowerAmplifier

AA-2580 Five Channels PowerAmplifier

AA-2480 Specifications:

1. POWER OUTPUT @ 8 OHM RMS per channel.....	80W/CH
2. INPUT SENSITIVITY	1 Vrms/22kOhm
3. TOTAL HARMONIC DISTORTION (20 Hz to 20KHz)	0.01%
4. SIGNAL TO NOISE RATIO(A-WEIGHTED)	100dB
5. AUDIO FREQUENCY RESPONSE 20Hz to 20kHz.....	+/- 0,5 dB
6. POWER CONSUMPTION	
115VAC/60HZ.....	700W
230VAC/50HZ.....	700W
7. DIMENSIONS	
W*H*D In mm.....	420*75*356
W*H*D In inch	16.5*3.0*14
8. WEIGHT.....	6.8 kg

AA-2580 Specifications:

1. POWER OUTPUT @ 8 OHM RMS per channel.....	80W/CH
2. INPUT SENSITIVITY	1 Vrms
3. TOTAL HARMONIC DISTORTION (20 Hz to 20KHz)	0.05%
4. SIGNAL TO NOISE RATIO(A-WEIGHTED)	100dB
5. AUDIO FREQUENCY RESPONSE 20Hz to 20kHz.....	+/- 0,5 dB
6. POWER CONSUMPTION	
115VAC/60HZ.....	700W
230VAC/50HZ.....	700W
7. DIMENSIONS	
W*H*D In mm.....	420*75*356
W*H*D In inch	16.5*3.0*14
8. WEIGHT.....	9.5 kg