

Specifications

A/V Processors

<i>Model</i>	<i>ATP8700</i>	<i>ATP7700</i>	<i>ATP6700</i>
<i>Input Level</i>	200mVrms	200mVrms	200mVrms
<i>Output Level (Preamp)</i>	3.5 Vrms	3.5 Vrms	3.5 Vrms
<i>Input Impedance</i>	15 k Ohms	15 k Ohms	15 k Ohms
<i>Total Harmonic Distortion (Stereo Source)</i>	< 0.03%	< 0.03%	< 0.03%
<i>Total Harmonic Distortion (7.1 Channel Source)</i>	0.003%	0.003%	0.003%
<i>Frequency Response (Stereo Bypass Mode)</i>	20Hz to 20kHz (±0.3 dB)	20Hz to 20kHz (±0.3 dB)	20Hz to 20kHz (±0.3 dB)
<i>Video Bandwidth (Composite and S Video)</i>	200 mHz	200 mHz	200 mHz
<i>Video Bandwidth (Component)</i>	270 mHz	270 mHz	270 mHz
<i>Stereo Analog Input Level</i>	2 Vrms	2 Vrms	2 Vrms
<i>Signal-to-Noise Ratio</i>	102 dB CCIR-ARM	102 dB CCIR-ARM	102 dB CCIR-ARM
<i>Digital Audio Inputs/Outputs</i>	4 Coax, 4 Optical/1 Optical	4 Coax, 2 Optical/1 Optical	4 Coax, 2 Optical/1 Optical
<i>Analog Audio Inputs/Outputs</i>	1 Pair Balanced, 9 RCA Pairs/4 RCA Pairs	9 RCA Pairs/4 RCA Pairs	9 RCA Pairs/2 RCA Pairs
<i>7.1-Channel Audio Inputs/Outputs</i>	1 Set RCA/1 Set Balanced, 1 Set RCA	1 Set RCA/1 Set RCA	1 Set RCA/1 Set RCA
<i>Video Inputs (Composite, S-Video, Component)</i>	4, 7, 3	4, 7, 3	5, 7, 2
<i>Video Outputs (Composite, S-Video, Component)</i>	4, 1, 1	4, 1, 1	3, 2, 1
<i>Second Zone Inputs/Outputs</i>	1 Audio In/1 Variable & 1 Fixed Audio Out	1 Audio In/1 Variable & 1 Fixed Audio Out	1 Audio In/1 Audio & Video Out
<i>Triggers</i>	1 Main Zone, 1 Zone 2, 1 12V, 1 IR	1 Main Zone, 1 Zone 2, 1 12V, 1 IR	1 Main Zone/1 Zone 2, 1 IR
<i>AM/FM Tuner</i>	Yes	Yes	No
<i>Voltage Automatic Setting</i>	100 VAC to 240 VAC	100 VAC to 240 VAC	100 VAC to 240 VAC
<i>Power Consumption</i>	50 W	50 W	50 W
<i>Chassis Dimensions (W x H x D) Inches</i>	17 x 7 x 12.5	17 x 5.25 x 12.5	17 x 3.5 x 12.5
<i>Chassis Dimensions (W x H x D) Millimeters</i>	431.8 x 177.8 x 317.5	431.8 x 133.3 x 317.5	431.8 x 88.9 x 317.5
<i>Net Weight (lbs/kg)</i>	20/9.1	18/8.2	15/6.8
<i>Shipping Weight (lbs/kg)</i>	28/12.7	26/11.8	21/9.5

All Specifications refer to 1 Vrms and 0 dBf digital or 2 Vrms analog input, except when stated.