

# RECEIVERS

## AVR 340

7 x 55W 7.1-Channel A/V Receiver



### SPECIFICATIONS:

#### Audio

Stereo Mode	70 Watts per channel, 20Hz – 20kHz, @ <0.07% THD, both channels driven into 8 ohms
Continuous Average Power (FTC) per Channel :	ohms
Seven-Channel Surround Modes, Power per Individual Channel :	
Front L & R Channels :	55 Watts per channel @ <0.07% THD, 20Hz – 20kHz into 8 ohms
Center Channel :	55 Watts @ <0.07% THD, 20Hz – 20kHz into 8 ohms
Surround Channels (L & R Side, L & R Back) :	55 Watts per channel @ <0.07% THD, 20Hz – 20kHz into 8 ohms
Input Sensitivity/Impedance Linear (High-Level) :	200mV/47k ohms
Signal-to-Noise Ratio (IHF-A) :	100dB
Surround System Adjacent Channel Separation :	
Dolby® Pro Logic® I and II :	40dB
Dolby® Digital :	55dB
DTS® :	55dB
Frequency Response at 1W (+0dB, -3dB) :	10Hz – 130kHz
High Instantaneous Current Capability (HCC) :	±35 Amps
Transient Intermodulation Distortion (TIM) :	Unmeasurable
Slew Rate :	40V/μsec

#### FM Tuner

Frequency Range :	87.5 – 108.0MHz
Usable Sensitivity :	IHF 1.3μV/13.2dBf
Signal-to-Noise Ratio :	Mono/Stereo 70/68dB
Distortion :	Mono/Stereo 0.2/0.3%
Stereo Separation :	40dB @ 1kHz
Selectivity :	±400kHz, 70dB
Image Rejection :	80dB
IF Rejection :	90dB

#### AM Tuner

Frequency Range :	520 – 1720kHz
Signal-to-Noise Ratio :	45dB
Usable Sensitivity :	Loop 500μV
Distortion :	1kHz, 50% Mod 0.8%
Selectivity :	±10kHz, 30dB

#### Video

Television Format :	NTSC
Input Level/Impedance :	1Vp-p/75 ohms
Output Level/Impedance :	1Vp-p/75 ohms
Video Frequency Response :	
Composite and S-Video :	10Hz – 8MHz (-3dB)
Component Video :	10Hz – 50MHz (-3dB)

#### General

Power Requirement :	AC 220-240V / 50Hz
Power Consumption :	118W idle, 890W maximum (7 channels driven)
Unit Dimensions :	
Width :	17.3" (440mm)
Height :	5.9" (150mm)
Depth :	13.8" (350mm)
Unit Weight :	24.4 lb (11.1kg)