

SPECIFICATIONS (Subject to change without notice)

General Specifications

Power Requirements: 95-135VAC, 50-60Hz
Power Consumption: 220 watts maximum

RF Specifications

Tuning System: Quartz-controlled multiband
Frequency synthesis
Band Coverage: VHF channels 2-13
UHF channels 14-69
Cable channels 1-125
Frequency Coverage: 54-806 MHz
Antenna Inputs: 75-ohm UHF/VHF
Sensitivity: 10uV

Video Specifications

Aux Video In: 1Vp-p, 75 ohms, neg sync
SVHS Luma In: 1Vp-p, 75 ohms, neg sync
SVHS Chroma In: 286mVp-p burst, 75 ohms
Aux Video Out: 1Vp-p, 75 ohms, neg sync
A/V Input: 1Vp-p, 75 ohms, neg sync
YPrPb Input: Y input level, 1Vp-p,
75 Ohms, neg sync
Pr input level, 0.7Vp-p
Pb input level, 0.7Vp-p

Audio Specifications

Frequency Response: 50-20,000 Hz (@rated output)
Stereo Modes: DBX Stereo, Virtual Dolby Surround
Aux Audio In: 500mVRMS typical,
2.25VRMS maximum
A/V Input: 500VRMS typical
Input Impedance: 47Kohms (source impedance should be <2Kohms)
Power Output: 10 watts/channel
RMS into 8 ohms
<0.5% THD
Subwoofer: 15 watts RMS into 4 ohms
Fixed Audio Output: 500mVRMS into 10Kohms
Headphones: 32 ohms

Remote Control

Transmission System: Digitally encoded infrared light
Battery Life: One year normal use