

Realistic's Finest and Most Powerful Receiver Ever



AM signal strength and FM center-channel meters



Dual-range meters show output power levels



Selectable crossover points for bass and treble response

A New High in Hi-Fi Quality and Value

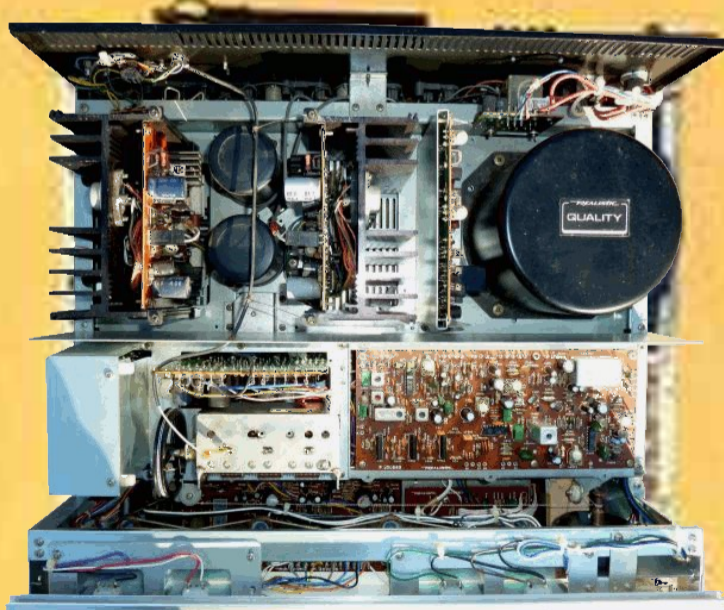
- Linear-Phase IF Filters • Dual-Gate MOSFET PM • PLL Multiplex
- Wide-Dynamic-Range Phono Preamp with Selectable Sensivity
- 10 dB Attenuator for Superior Background Music • 3 Tone Controls
- 25 or 75-Microsecond De-Emphasis for Dolby FM • Muting



Includes Custom Walnut Veneer Side Panels

120 watts per channel, minimum RMS at 8 ohms from 20-20,000 Hz, with no more than 0.1% total harmonic distortion

599⁹⁵



Clean layout with heavily heat-sinked output devices and massive toroid transformer

Realistic® STA-2100, 120 watts per channel deliver wall-shaking volume with inaudible distortion—because the amplifier has ample "headroom" to handle the instantaneous sound peaks that give music its "live" quality. And to make sure the 2100 sounds superb in any listening environment, there are three tone controls—with selectable crossover points on bass and treble—it's almost like having five tone controls! Switchable 25/75 microsecond de-emphasis lets you enjoy FM Dolby-B with standard Dolby equipment. Pushbutton multiplex filter clears up noise on weak FM stereo signals. And you can work with two tape decks at once—monitoring or dubbing from either without changing connections. DIN and phono-type tape in and out jacks make hookup to all equipment easy. The phono preamp has a 3-way sensitivity switch for optimum results from any magnetic cartridge. Pushbutton hi and lo filters plus a built-in filter to eliminate turntable subsonic rumble. Pushbuttons for main/remote speaker switching, stereo/mono, FM muting, volume attenuation, loudness. Switched and unswitched AC convenience outlets. Built-in protection against thermal problems, speaker overdriving or shorting, switching transients and speaker "thumps." All this plus 75 and 300-ohm FM antenna inputs. You could pay more—but you can't make a better buy! U.S. listed: 31-2076 599.95

Specifications

AMPLIFIER. Frequency Response: 15-20,000 Hz ±2 dB at 10 watts. Intermodulation Distortion: 0.05% at 70 watts. Signal-to-Noise Ratio: 70 dB (phono), 75 dB (aux). Phono Input Overload: 200 millivolts. **FM TUNER.** Sensitivity (IHF): 1.6 microvolts (10:1 dB). Capture Ratio: 1.5 dB. Alternate Channel Rejection: 70 dB. RF Interference Rejection: Rated excellent. Stereo Separation: 52 dB at 1 kHz. Total Harmonic Distortion: 0.1% stereo; 0.05% mono. Signal-to-Noise Ratio: 70 dB. **AM TUNER.** Sensitivity: 200 microvolts per meter for 20 dB S+N. Image Rejection: 60 dB. Signal-to-Noise: 45 dB. **POWER REQUIREMENT.** 120VAC, 60 Hz. **SIZE:** 67x207x167x



Wide array of input/output jacks—proof of the 2100's unmatched versatility

Loud and Proud

HIFIGOTEBORG.se a



WANT TO RELAX TO BEAUTIFUL
MUSIC

WELCOME

WE HAVE GOOD HIFI AT YOUR
SERVICE

PLEASE WAIT HERE & A MEMBER
OF OUR TEAM WILL BE WITH
YOU SHORTLY.

Or press finger HERE