

ZR-8630AV

Audio/Video MultiZone Receiver

The ZR-8630AV MultiZone Audio/Video Receiver builds upon the concepts and advanced technologies of the award-winning ZR-4630 to provide the total one-box solution for home entertainment. The ZR-8630AV delivers composite video as well as audio to six listening zones throughout the home. It combines with IntelliPad® Ci Keypads, IR sensors, and Niles R-8 remotes to provide simultaneous multi-zone access and control of two internal AM/FM stereo tuners and up to six external audio/video sources. A built-in 12-channel amplifier delivers a robust 30 watts per channel to each zone for clear and dynamic sound, even into low-impedance loads. This benchmark product will change the way custom installers distribute entertainment throughout the home.



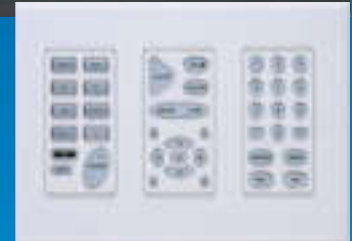
Stock Number:
FG00934

Compatibility

Select™ Master Keypad, Solo™ Master Keypad, Solo™ IR Master Keypad, Select™ IR Master Keypad, Numeric™ Accessory Keypad, Transport™ Accessory Keypad, R-8 Remote

ZR-8630AV / Rack Mount

Stock Number:
FG00931



IntelliPad® Ci keypads provide complete control over every source component.



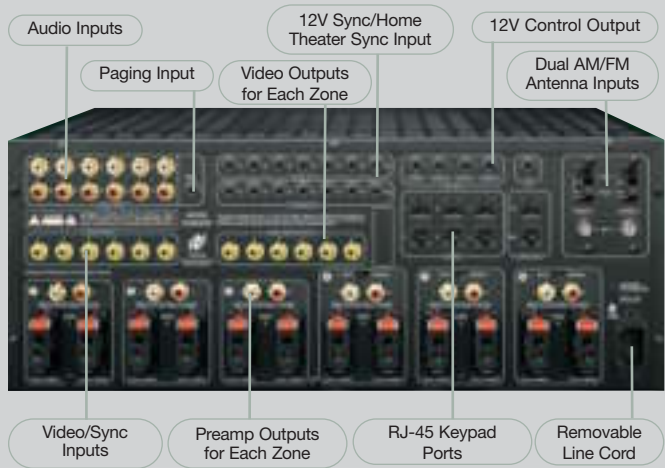
Integrating audio and video components from multiple manufacturers into a complete home-entertainment system, the ZR-8630AV can distribute up to eight sources (including two internal AM/FM tuners) to any of six zones. Keypads in any zone provide full system status and control from any zone. The Niles "One Touch" control system executes all source-selection and system commands, initiating all necessary command sequences (macros) with a single touch of a keypad or remote control.

FEATURES AND BENEFITS

- Multi-zone AM/FM A/V receiver distributes up to eight sources to as many as six zones.
- Six external audio/video source inputs provide connections for both composite video and line-level audio signals.
- Includes dual integrated AM/FM tuners providing up to 40 independent presets – 10 presets for each band on both tuners.
- Reliable one-touch operation using IntelliPad Ci Keypads in each zone and from an R-8 remote in any location equipped with an IR sensor or Select/Solo IR keypad.
- Clear, dynamic stereo sound from a built-in high-current 12-channel amplifier that delivers a solid 30 watts per channel to each of the six listening zones. The amplifier handles low-impedance loads, thanks to a robust design and superior components.
- Easy installation with Niles' award-winning, patented no-strip speaker-wire terminals.
- Source power synchronization enables the ZR-8630AV to turn audio and video source components on and off as needed.
- Home Theater Synchronization enables audio and video source components shared with a Home Theater system to be turned on and off as needed.
- Paging input for system-wide voice announcements.
- Completed programming can be archived/imported using the included DB-9 connector and Niles ZR Source Library and Archiving software.



The R-8 remote control provides complete system control from any room outfitted with an IR sensor or IntelliPad® Ci Select™ IR keypad.



SPECIFICATIONS

CONTINUOUS POWER

30W per channel RMS at 8 ohms (any zone driven)
37W per channel RMS at 4 ohms (any zone driven)

DISTORTION

.04% THD 20Hz-20kHz (8 ohm), .06% THD 20Hz-20kHz (4 ohm)

FM/AM TUNER

Two internal AM/FM stereo tuners

SYSTEM EXPANSION

Up to 18 zones

VIDEO

Input impedance 75 ohms composite
Output impedance 75 ohms composite
Output level 1Vpp
Video Bandwidth DC to 6Mhz min.

WARRANTY

Two-year limited

OVERALL DIMENSIONS

17" wide x 7-1/8" high (including feet) x 15" deep.
With Rack-Mount 19" wide x 7-1/8" high

NET WEIGHT

40 lbs
Rack-Mount 40.5 lbs

SAFETY CERTIFICATION

CSA-E65 Listed*, Tested under UL6500 standards

*Pending

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Niles Audio Corporation www.nilesaudio.com 1-800-BUY-HIFI (289-4434)