

Quartet™

4000 Series



MULTI-ROOM AUDIO SYSTEM
WITH INTERCOM



THE ULTIMATE IP A/V EXPERIENCE

NETSTREAMS QUARTET Q4000

Great Sounding Audio Throughout Your Home

If the last time you experienced really great audio quality was at a live venue, we have good news. Now, with *NetStreams Quartet Q4000*, you can have that same memorable experience and enjoyment - everyday - in every room of your home. Imagine being able to listen to your favorite music in any room without having to deal with the complexity and clutter of equipment in each room. *NetStreams Quartet Q4000* makes it all possible by delivering incredible sound quality and so much more in one affordable package. This easy to use Multi-Room Audio system is packed with high-end features, including a built-in intercom system. Every member of your family can enjoy their favorite music - where ever and when ever they want, at the touch of a button.

The Q4000 enables homeowners to enjoy exceptional audio quality from as many as nine (9) different global audio sources, such as an FM tuner, DVD player, satellite radio, etc., in up to four (4) different zones or areas of your home at the same time.



Four Easy to Use, Attractive Keypad Controllers are Included

NetStreams Quartet Q4000 includes four (4) slim line, in-wall keypads that are easy to use and operate. You can control volume, select sources, pause, play, shuffle, repeat the previous track, go to the next track, fast forward, stop, use the intercom, change modes and more. Measuring less than 1-inch deep, these attractive, slim keypads feature two (2) RJ45 connectors and fit standard Decora® white face plates - perfect for your home décor.

Slim line Keypads include Built-in Microphone for Intercom

The *NetStreams Quartet Q4000* keypads include a built-in microphone for intercom "Push-to-Talk" communications, room-to-room paging as well as room monitoring, a feature not commonly found with entry-level Multi-Room Audio systems. Now you can have great audio quality and the convenience of a built-in intercom without the hassle or expense of installing a separate intercom system. Plus, Quartet keypads fit in a standard 2-gang box, making installation easy too.



Great Sounding Audio Throughout Your Home

AT THE HEART OF NETSTREAMS QUARTET: THE Q4000 MULTI-ROOM PROCESSOR

The Q4000 Multi-Room Processor (MRP) features a 400-watt amplifier (rated at 6 ohms) with four pairs of speaker output connections, and RJ45 connections for the four (4) Quartet keypads which are included in the package. The front of the MRP features a sleek LCD display which shows the selected room, source, built-in FM tuner information and includes a small IR receiver window. Small and compact, the MRP takes up only one half rack wide x 2U high space and can easily be placed among other audio components, on a shelf or inside of a media cabinet.

The MRP also features four (4) stereo pairs of line-level inputs paired with four (4) discrete IR emitter outputs to accept and control four (4) source components, any or all of which are available for simultaneous distribution. Stereo line outputs are included for each individual zone, permitting easy expansion via an outboard amplifier on a room-by-room basis.

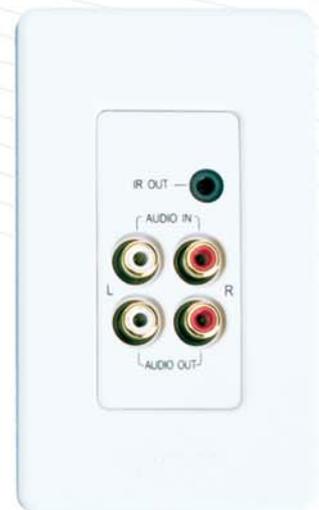


You can set up to twenty (20) FM tuner presets for easy selection from the keypad. Plus, the "Auto Preset Programming" feature will easily search out and program in FM station presets for those stations with good reception in your area. FM tuner sensitivity adjustments (inner city/multi-path, country, and mountain), de-emphasis adjustments and FM tuner spacing features are also included for terrific aural reproduction in North America and Europe.

You can maximize the audio performance in each room, thanks to a 5-band graphic equalizer, *NetStreams'* 3D-Sound mode activation (for rooms with challenging speaker locations), loudness contour and balance adjustments. Additionally, *NetStreams* has incorporated global and remote source input compensation adjustment (0 dB to -12 dB), allowing installers to set all sources to a consistent volume level.

Add a Local Source to Any Room

As an option, your installer can connect a *NetStreams* Audio Port AP450 or AP500 (sold separately) to any of the keypads to provide for up to four (4) additional local audio sources (such as a DVD player) that is placed in a room. *NetStreams* Audio Ports include input, output and IR emitter outputs so you can easily add local sources and use any universal remote control with the system.



***NetStreams* Quartet Q4000 - the affordable Multi-Room Audio System that provides nine global sources to four zones, built-in intercom, and so much value.**

Ease of use, exceptional features, great value:

- Nine global audio sources in up to four zones simultaneously
- FM tuner control - seek, scan and scan by preset
- 400 watt amplifier with four speaker output connections
- Four Quartet keypads (included) connected via RJ45
- Built-in intercom microphone, push-to-talk button, intercom, activity indicators, zone mute, keypad lockout
- Turn rooms ON or OFF from any keypad
- Keypad buttons for pause, play, shuffle, repeat, previous track, next track, previous (rewind), next (fast forward), stop and mode
- Enhanced IR capabilities for IR learning
- Up to 10 IR codes per source
- Keypad interfaces with NetStreams Audio Port AP450 and AP500
- Easy to install - fits two gang boxes
- Designer friendly - fits standard Decora® wall plates

Multi-Room Processor Specifications:

Power	50WPC x 8 channels @ 6 Ohms
Amp	Single to noise ratio >96dB Distortion 0.04%
# Sources Source inputs	Up to nine (9) Global 4, stereo pairs, up to 4 local inputs + 1 FM tuner
Connector:	Stereo RCA jack
# Zones	Four (4) simultaneous
Dimensions: (W x H x D)	16.95"x2.28"x9.04" (430x58x229mm)
Weight	7 lbs. 5 oz. (3.32 Kg)
Certifications	RoHS



Keypad Specifications:

FM Tuner	50KHz, 100KHz, 200KHz
Channel Separation	Gang, Decora-compatible
Keypad	8-pin RJ45 data jack
Keypad connector-data	EIA/TIA 568a
Keypad connector-power	Caged Euro Style Phoenix connector
IR Source control output	Infrared LED flashed
Input level	2.0 Vrms
Input Impedance	10k Ohms
Output Level	2.0 Vrms
Power	100-240V AC, 50-60 Hz
Power Consumption	150W
In-wall dimensions (backbox)(W x H X D)	4 1/5" x 3 7/10" x 1 24/25" (106mm x 94mm x 50mm)
Outside dimensions (backbox)(W x H X D)	Fits standard 2 gang box 4 3/10" x 5 1/10" x 2/5" (110mm x 130mm x 10mm)
Weight	0.74lbs - (0.33 Kg) (back box with electronics)