



GIZMO



Densen Audio Technologies

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SYSTEM REMOTE

This is the Densen system Remote with a capital R. Instead of supplying a simple plastic remote we decided to make the ultimate remote. The Gizmo uses a new way of transmitting infrared signals called burst mode. This secures a long transmission distance, and enables you to use the Gizmo without having to point it directly at the product to be controlled. It has an internal rechargeable battery, which means you do not have to change the batteries, just connect the charger.



FRONT PANEL

A Inputs: With these you select the input on the amplifier, and you decide which product to control (if you want to control CD, you must push CD, to "wake" the CD up, before you can operate the CD functions)

B Light: for control of the forthcoming light controllers from Densen. If you have pushed this button, you must wait 5 seconds before you can operate other functions.

B Processor: When you push this you choose processor mode on your Densen amplifier, and functions related to amps are now only for processor use. To get to normal mode again, push once more.

C Repeat: Repetition of all tracks on a CD.

C Shift: Activate hidden functions by pressing this button before the next.

C Store: For programming tracks on CD, and for programming stations on Ttmer, etc.

D Numeric keypad

E Select: Inversion of the absolute phase on the B-400 and other forthcoming products with phase inversion possibility. When the light "INVERT" lights up on the display, the signal is inverted. Normal is invert light off.

F Stop: Stops playback of the CD player.

F Pause: Pauses the playback of the CD player.

F Play: Starts playing the CD player.

G < Skips to the previous track on the CD-player or station preset on the tuner

G Open: Opens and closes the drawer.

G > Skips to the next track or station.

H << Search backward.

H >> Search forward.

I Volume up and down.

J Status: When the display is in normal mode:

J Idle: Sets the system on idle.

J Mute: First push mutes the system, second push sets the volume to previous level.

CHANGE DISPLAY MODE

Shift and then Status within less than 1 second, and you have changed the display to "off" mode, where it only lights up for 3 seconds when operating the player, and then fades out. To change back to "on" mode push the same combination again.

ADJUSTING DISPLAY BRIGHTNESS

On some later models with newer software, the display brightness can be adjusted in 10 steps. To do this, do the following: press "shift" and within 2 seconds press "light". Then you can within 5 seconds push one of the numbers: 0,1,2,3,4,5,6,7,8,9 (where 0 is lowest brightness, and 9 highest). If you are satisfied with the chosen brightness, then press "store" within 5 seconds after pushing one of the numbers. If you fail to push "store" within the timelimit, the display will go back to normal brightness.

RENAMING INPUTS

On some later models with newer software, the display names can be renamed.

1. Press SHIFT then press the input you want to alter (eg Line 1)
2. The display will then show "nameLine1"
3. Alter the characters by pressing the UP and DOWN buttons
4. Change from left to right using the < and > button.
5. When happy, you can save the changes by pressing SHIFT and then STORE
6. The display will change to read "STORED"

ADJUSTING PRESET VOLUME

1. Press SHIFT then press STORE.
2. Use up and down to adjust the volume to the wanted level.
3. Push STORE.
4. Then wait 5 seconds without pushing anything.
5. You can view the adjusted level using the STATUS button.

GIZMO FUNCTIONS FOR INTEGRATED AMPLIFIERS AND PREAMPLIFIERS

By pushing the status button you will be able to set the preset volume, that is the volume at which the amp automatically will be set when turned on. The preset can be changed volume up and down and stored by first pressing "shift" and then "store". If you press status again and have a surround board mounted you will be able to see and adjust levels for all channels.

GIZMO FUNCTIONS FOR CD PLAYERS

Numeric buttons: refers to tracks. Pushing 1 and then 1 is track 11 and so on. To programme tracks for CD playback, follow these instructions:

1. CD player must be in "stop" mode (not playing)
2. Push store.
3. Then > until the right track appears on the display.
4. Push store to store the choice, and prepare for next track to be stored.
5. Then > until the right track appears on the display.
6. Push store to store the choice, and prepare for next track to be stored.
7. Then > until the right track appears on the display.
8. When ready, push store and then play to start playback.

When the CD Player is used with the Gizmo and the display is in on mode: Push status once to view remaining time of the current track on the CD Player. Second push will show remaining time of the whole CD on the CD Player.

When the CD Player is used with a GIZMO-remote, and the display is programmed to be in off mode.

1. Push lights up the display.
2. Push puts the reading of the display to: remaining time of the current track.
3. Push puts the reading of the display to: remaining time of the whole CD.
4. Push puts the reading of the display to normal.

GIZMO FUNCTIONS FOR B-800

Numeric buttons: refers to preset stations. Pushing 1 and then 1 is preset 11 and so on.

- < one push equals one number down in the presets.
- > one push equals one number up
- << one push means autosearch searches downwards.
- >> one push means autosearch searches upwards.
- STOP:** Stops autosearch

STORE: Used for storing presets. A maximum of 99 can be stored. Find the station you want to store. Push "Store", use the < and / or > push buttons to find the preset number you want to use (or use the numeric keypad), and push "Store" again, and the preset is stored.

STATUS: when the tuner is in Display off mode (can only be programmed to display off by using the Gizmo remote), a push switches on the display. One push more (or first push when in display on mode) changes the display readout, to indicate the search level.

"Shift" followed rapidly by "status": puts the display in off mode. Another "shift" followed rapidly by "status" puts the display back in normal mode. Shift followed by << manual tuning downwards. Shift followed by >> manual tuning upwards. Shift followed by pushing the numeric keypad. Direct frequency input. (example: 9850 = 98.50 Mhz.)

GIZMO FUNCTIONS FOR SURROUND BOARDS

You can adjust the levels on each channel with the Gizmo.

The numeric keypad functions as an overview of channels. Imagine seeing your home theater from above. This makes it easy to identify each channel on the keypad.

Press shift and the following key to adjust the channel:

1. Center channel
2. Surround left
3. Subwoofer
4. Surround right
5. Back left
6. Back right

Front left and right (1 and 3) cannot be adjusted. When finished with adjusting the individual levels, push STORE.

You can then adjust the masterlevel for all channels simultaneous with the up and down button

FAULTS

Product does not respond to commands from remote.

Example: You cannot control your CD player: Another input button has been selected on the remote. Push CD, and it will function again.

Reduced transmission range of the Gizmo. The batteries have run dry and must be recharged. Charge for 24 hours. The Gizmo can still be used while charging.