

# Cloud-SDR Client

Using DJControl Compact MIDI  
CONTROLLER



# Using DJControl-Compact

- Device support since build #20170226
- Works only for main receiver (« rxA »)
- Install control software from manufacturer
- Leave default settings
- Connect device to computer via USB
- Start Cloud-SDR client. If device is present it will be automatically detected (Midi device address = 0 )

# Tuning main RX by fixed steps

The image shows a screenshot of the Cloud-SDR Client software interface on the left and a DJControl hardware interface on the right. The software interface displays a frequency spectrum with a yellow box highlighting a specific frequency range and a red arrow pointing to the frequency display. The DJControl interface features two large jog wheels labeled 'DA' and 'DB', each with a 'JOG' label. A red circle highlights the left jog wheel. An 'AUTO' button is highlighted with a red box. Callouts explain the functions: 'Tune Up/down by step' points to the jog wheel; 'Resync rx freq to multiple of step' points to the 'SYNC' button; 'Starts Main Receiver' points to the 'PLAY' button; and 'Selects optimal step for current bandwidth' points to the 'AUTO' button.

Cloud-SDR Client V1.0 (c) SDR-TECHNOLOGIES SAS- Build :20170128

General 3.498 12MHz 1 KHz

Tune Up/down by step

DA JOG

REC MODE VOL MEDIUM MEDIUM AUTO SH

LOOP FX SAM CUE BASS BASS LOOP FX SAM CUE KP1 KP2 KP1

DB JOG

SELECTS optimal step for current bandwidth

Starts Main Receiver

Resync rx freq to multiple of step

SYNC CUE PLAY

# Free tuning by 10 or 100 Hz

The image displays the Cloud-SDR Client V1.0 interface. The top section shows a waterfall plot with a frequency range from 3.2 to 3.7 MHz. A yellow box highlights a signal at approximately 3.498 MHz. A red arrow points to the frequency display, which shows 3.498 12MHz. Below the waterfall plot, there are various control buttons and a DJControl interface. The DJControl interface features two large circular jog wheels labeled 'DA' and 'DB'. The 'DB' jog wheel is highlighted with a red circle. A callout bubble points to the 'SH' button on the DJControl interface, which is highlighted with a red box. The callout bubble contains the text: 'Tune Up/down by 10 Hz or 100 Hz if SHIFT'. Other buttons on the DJControl interface include REC, MODE, VOL, LOOP FX SAM CUE, KP1, KP2, KP3, KP4, SYNC, CUE, PLAY, and XFADER.



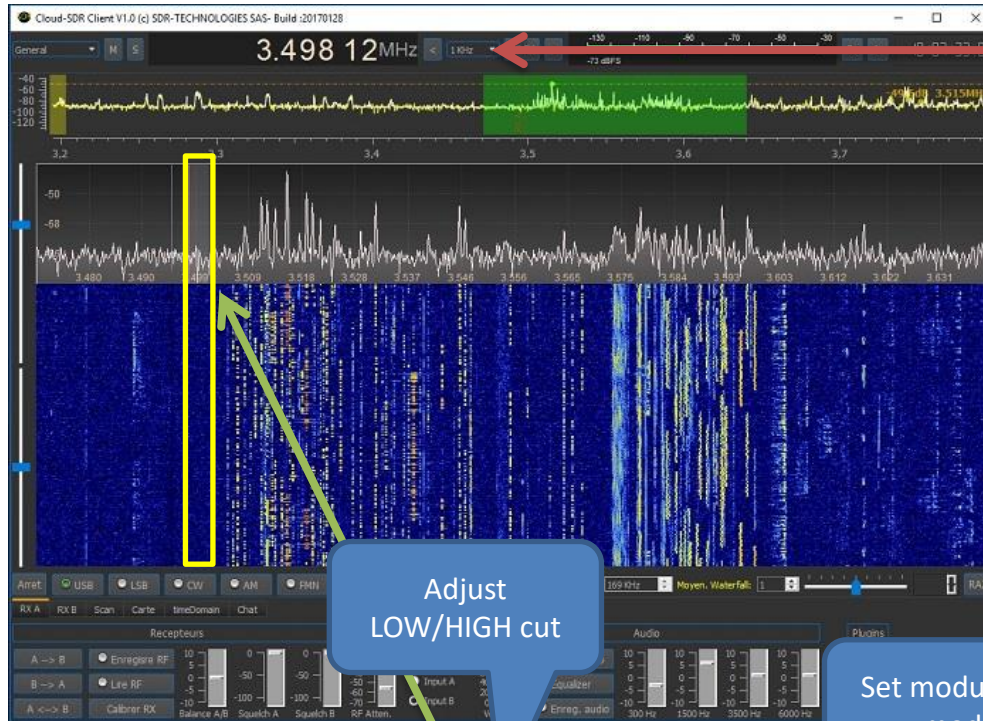
# Changing Waterfall zoom



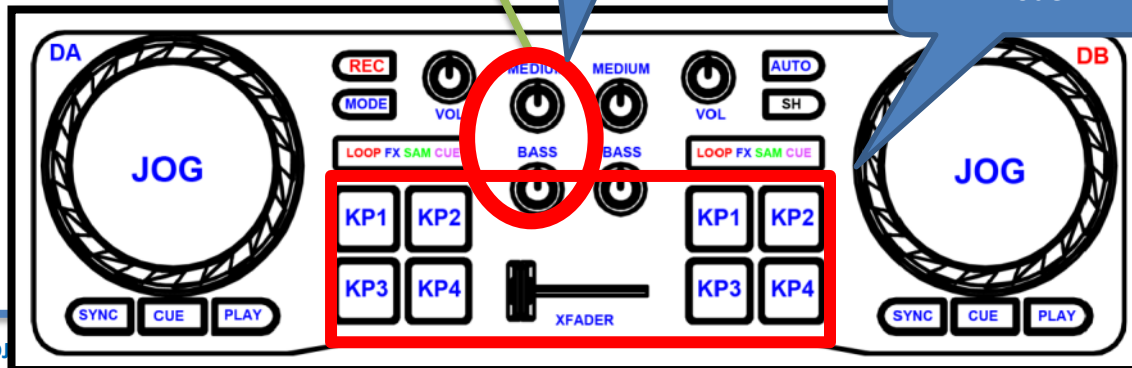
# SDR

www.cloud-sdr.com

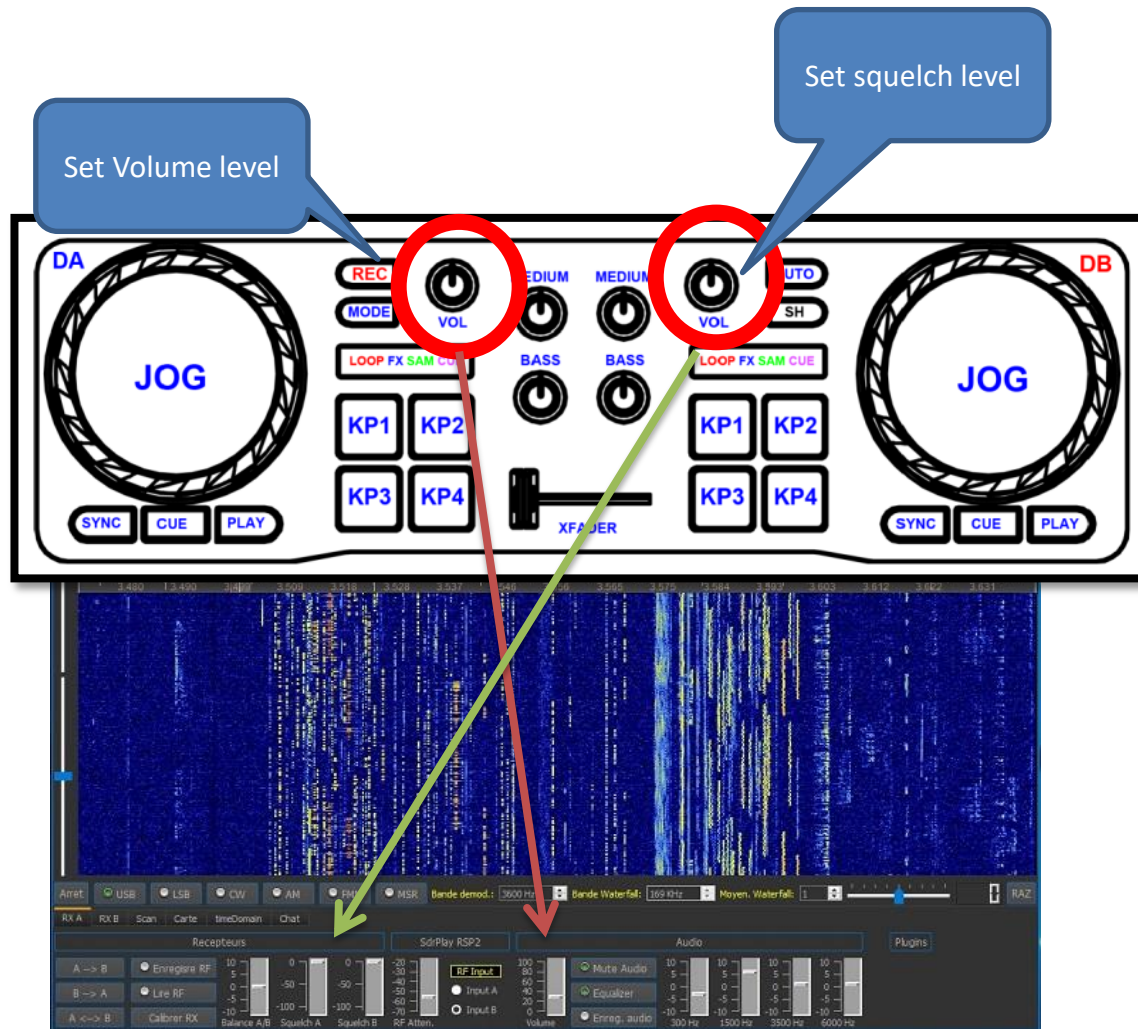
## Changing modulation



Set modulation mode



# Volume and squelch





# RX A/B Swap & Mix

