



SQUARE WAVE

hosted by Voltmeister

PARTICIPANT INFORMATION

Square Wave is an afternoon dedicated to synth enthusiasts. This document provides essential details for your enjoyable participation.

location

Club De Hip
Brink 21
7411 BR Deventer (NL)

find us on

www.voltmeister.nl
www.squarewave.live
[Instagram](#)

register online

Square Wave has a maximum capacity of eight participants per edition and requires advance online registration. Walk-ins will not be accommodated. To secure your spot for an upcoming edition, please register via www.squarewave.live. Your participation date will be confirmed via email once your registration is successfully processed.

improvisation

At Square Wave, you will participate in three improvisation sessions, each lasting ten minutes. We will conduct a total of three rounds, with four duos in each round. Pairings for the duos will be determined through a drawing of lots. Additionally, each duo will be assigned a BPM (tempo) through a random draw, falling within the range of 60-160 BPM. Thus, fate will determine both your improvisation partner and the tempo. We employ a central clock to synchronize your system with that of your improvisation partner.

venue

This event caters to users of modular synthesizers such as Eurorack, Buchla, Serge, MOTM, Moog, and more. You are welcome to bring your system, whether patched or unpatched, and explore what you find most fitting, convenient, or exhilarating. Each improvisation session provides you with 10 minutes to craft something beautiful with your partner. Please note that the event is located on the 2nd floor of a charming yet old building without an elevator, so it is advisable to leave heavy or bulky instruments at home. The venue is conveniently situated in the city center, within walking distance of NS (railway) Station Deventer, with nearby paid parking available at the Brink Garage.

space

To encourage interaction during improvisations, we arrange synthesizers and gear as closely as possible. Every participant is allocated approximately one square meter of space. Furthermore, each participant will receive one 220v power hookup. If you require additional power hookups, kindly bring your own sockets and extension cords.

clock sync

Every participant will receive a central clock signal. A central reset signal is also available. These signals originate from the ALM017 / Pamela's NEW Workout module and connect to your system via either one (clock) or two (clock + reset) mono mini-jacks (3.5mm audio plugs). Available clock resolutions are 1x, 4x, and 24x pulses per quarter note. The reset signal initiates a RUN (gate high) at the beginning of each performance. Please ensure that your internal master clock is able to connect and follow the central analog clock signal (and potentially the RUN signal) at a resolution we provide. Please note we do not offer midi clock.

audio

A PA system will be provided, allowing you to choose between mono (1 cable) or stereo (2 cables) output to the PA. Connection to the mixing table is facilitated through large (6.5mm) jack cables. Please bring cable(s) of 5 meters or longer to connect your system to the PA.

clock- and sound check

The setup of clock, reset, and audio connections for all participants will be completed before the doors open to visitors. Experience has shown that this process requires dedicated time. Therefore, please ensure your presence at 12:00hrs.

thanks for participating

We are happy to have you! Please note participation is entirely voluntary, as no reimbursement is available. The event will be recorded, and you will receive a copy afterward. Should you have any questions or suggestions, please do not hesitate to contact us. Together, we will create a superb synth afternoon!

Rikkert, Danny, Gregor / Voltmeister