



WOFI TECH SPECS

PLAYER

- 48kHz / 16bits
- Direct loading from the flash memory, no preloading
- Up to 10-voice polyphony

RECORDER

- 48kHz 16 bits mono
- Line / dynamic microphone / integrated microphone
- Gain adjust -6dB + 22dB
- Eurorack level compliant

MEMORY

- Flash embedded memory: 100 MBytes
- Flash cartridge memory: 100 MBytes
- Up to 200 User Patches + 50 Presets
- **Note:** 100 MBytes allow storing 18 minutes of audio

SEQUENCER

- 16 steps track for notes
- 16 keys track for parameters sequencing

DSP

- Real-time processing (No Preprocessing)
- Interpolation modes: sample & hold, linear, Whittaker-Shannon
- Pitch shift
- Time stretch
- Bit crusher
- Texturer
- Machine rendering emulation
- Resonant state variable filter (12dB/o-24dB/o)
- Parameter modulation from different sources: envelope, LFO, sequencer automations, external modulation (CV/MIDI), after touch, touch strip
- Texturer: self-mixing renderer based on granular sampling – 8 grains – multi-tap harmonizer

FILE SERVICING

- Direct file system management through USB
- Embedded sample editor

NETWORK

- WIFI connectivity, up to 16 key pass
- Cloud access: Patch / Sample upload and download, sharing or backup

CONNECTIVITY

- Sync clock + start/stop
- CV input, Gate input
- CV output, modulation output, gate output
- MIDI in, out, through DIN+USB
- Power input
- Line In, Line out, Headphones

MISCELLANEOUS

- USB powered
- Embedded battery - up to 4 hours autonomy^a. Battery Capacity: 14.4V 6000mAh 86.4Wh, Type: Rechargeable Li-ion Battery
- Integrated Microphone
- Integrated Speaker
- Full backup to Cartridge or mywo.fi
- User-friendly workflow

^aBattery life depends on usage. Continuous use with the sequencer and speaker on can reduce battery life to approximately 2 hours. Using headphones consumes less battery.

HARDWARE

- Aluminium / wood body
- Dimensions: 51cm x 23cm x 6,5cm
- Weight: 2,5kg

BOX

- Content: 1x WoFi, 1x Cartridge, 1x USB Cable, 1x Quickstart Guide
- Dimensions: 69cm x 31cm x 8cm
- Weight: 3,92kg

NOTE

Note: These specifications depend on the firmware implementation and may change with different versions.