

### Clatters Machines Sonora



Small town lovers of music and electronic instruments Clatters Machines announces the availability of its Sonora spectral mixing output module - aimed at acting as the ultimate sound stage for Eurorack setups by being marketed as a place where all of a user's mixes meet to find a stereophonic solution for the final track, thanks to 12 fixed panning inputs that allow each track to breathe in its own space while also determining its importance in the stereo field - as of May 23...

Translated to generally meaning sound (in English), sonora is actually an Italian feminine adjective that stands for loud, resonant, ringing, and sonic - depending on the context in which it is used; however, in the context of Sonora being aimed at acting as the ultimate sound stage for Eurorack setups as Clatters Machines' latest module, who better, then, to introduce it than company Co-founder, engineer, designer Michelangelo Nasso. "A compact, final sound stage module was an obvious - and needed - choice for us," he begins, before briefly detailing how it came into being: "As musicians, we've always struggled with headphone/output/mixing

modules. Most modules in this field take up way too much space inside a case - space that we'd prefer to fill with other effects, sound sources, and utilities. And although some other output modules are super-small, which is nice, they usually lack features, so we tried to solve this problem with what we think is the perfect combination of what's already out there."

Think 12 pre-panned audio inputs - including two hard-left inputs, two hard-right inputs, two mid-left inputs, two mid-right inputs, one low-left input, one low-right input, and two mono inputs. "So Sonora has 12 pre-panned audio inputs, which is great if you're composing with multiple sound sources," says Michelangelo Nasso, continuing: "We came up with the idea of additionally assigning a fixed panning space to each input, so the possibility of creating a perfectly stereo balanced final track is pretty straightforward."

Further features abound, as Michelangelo Nasso notes: "Once we created what is basically a spectral 12-input summing mixer, we decided to go all in and added all the features we think are a must for an end-of-chain module, such as a 3.5mm stereo HEADPHONES socket, with dedicated volume control and stereo LED loudness indicators; 3.5mm pro LINE outputs; stereo LED meter, with a 0dB reference indicator; and a soft clipping limiter circuit, which we believe is always handy, both to protect your gear and spice things up!"

And as if that is not an exciting enough prospect in itself, all those features fit neatly into a 6HP-wide module with an anodised brush aluminium front panel that is available in either black or silver, so standing out from the sound of the crowd with what is surely the ultimate sound stage for a Eurorack setup also applies to what a Sonora purchaser prefers that proposition to look like.

Sonora is available worldwide - with a choice of silver- or black-coloured aluminium front panels - from Clatters Machines' growing global network of retailers or directly via its online store.

[www.clattersmachines.com](http://www.clattersmachines.com)