



Gemme

V3



	TantoKarbon	Katana Itokawa	Katana	Vivace
Drive units	2	2	2	1
Components	Low-mid: Composite sandwich, Carbon fiber / Rohacell / Carbon fiber, Neo motor High frequencies: Pure Beryllium dome	Low-mid: Hi-efficiency Ceramic inverted dome, Neo motor High frequencies: High efficiency Silk dome	Low-mid: Ceramic inverted dome, Ceramic motor High frequencies: Ceramic inverted dome	Full range: Treated babana fiber, Samarium-cobalt motor
In-room frequency response, 3 dB variation	30 to 30000 Hz	30 to 30000 Hz	30 to 20000 Hz	40 to 20000 Hz
Efficiency / load	88 dB @ 8 ohms	94 dB @ 8 ohms	88 dB @ 8 ohms	90 dB @ 8 ohms
Acoustic Loading	Third Generation Vflex	Third Generation Vflex	Third Generation Vflex	Third Generation Vflex
Crossover type	Second order, external	First order, external	First order, external	Compensation, external
DSP controlled Bi-amplification	Yes, optional. Xilica engine	Yes, optional. Xilica engine	Yes, optional. Xilica engine	Yes, optional, mono-amplification. Xilica engine
Standard finish	Piano black, handbuffed polyester	Piano black, handbuffed polyester	Piano black, handbuffed polyester	Piano black, handbuffed polyester
Optional finishes	Yes, laquer, all colors	Yes, laquer, all colors	Yes, laquer, all colors	Yes, laquer, all colors
Terminations	Neutrik / Furetech	Neutrik / Furetech	Neutrik / Furetech	Neutrik / Furetech
Short term Peak power	1 kilowatt	300 watts	200 watts	80 watts
Recommended amplifier	50 to 1000 watts	50 to 500 watts	50 to 500 watts	20 to 100 watts
Packaging	ATA aluminum-type, 2 cases	ATA aluminum-type, 2 cases	ATA aluminum-type, 2 cases	ATA aluminum-type, 2 cases
Included	Neutrik to Neutrik 1 metre jumper, external filter box, footing	Neutrik to Neutrik 1 metre jumper, external filter box, footing	Neutrik to Neutrik 1 metre jumper, external filter box, footing	Neutrik to Neutrik 1 metre jumper, external filter box, footing