HANA: meaning "Brilliant", "Gorgeous", "Splendid", "Spectacular" etc.









There are three spec levels E (Elliptical), S (Shibata) & M (Microline) and two output levels H (high) & L (low) The Mono is only available with Shibata tip and low output. The Hana Umami is a no-holds-barred design.

Specification (@ 1kHz)	EH	EL	SH	SL/ Mono	MH	ML	Umami
Output	2mV	0.5mV	2mV	0.5mV	2mV	0.4mV	0.4mV
Stylus	Synthetic Elliptical	Synthetic Elliptical	Nude Shibata	Nude Shibata	Nude Microline	Nude Microline	Nude Microline
Cantilever	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Boron
Output balance	<2dB	<2dB	<1.5dB	<1.5dB	<1dB	<1dB	0.5dB
Vert. Track. force	2gr	2gr	2gr	2gr	2gr	2gr	2gr
Trackability	60µm /2gr	60µm/2gr	60µm/2gr	60µm/2gr	70µm/2gr	70µm/2gr	70µm/2gr
Ch. Separation	22dB	22dB	25dB	25dB	30dB	30dB	30dB
Frequency response	15- 25,000Hz	15- 25,000Hz	15- 32,000Hz	15- 32,000Hz	12- 45,000Hz	12- 45,000Hz	10- 50,000Hz
Impedance	130Ω	30Ω	130Ω	30Ω	130Ω	8Ω	6Ω
Suggested load	47ΚΩ	>400Ω	47ΚΩ	>400Ω	47ΚΩ	>100Ω	>60Ω
Cartridge weight	5gr	5gr	5gr	5gr	9.5gr	9.5gr	10.5gr
Body Material	ABS	ABS	ABS	ABS	Delrin	Delrin	Ebony
Body Color	Moss Green	Moss Green	Black	Black	Black/ Gold	Black/ Gold	Red Lacqr.
Fixing	Nut/ Bolt	Nut/ Bolt	Nut/ Bolt	Nut/ Bolt	Tapped	Tapped	Tapped
NZ Retail Price (inc GST)	\$695	\$695	\$1150	\$1150	\$1795	\$1795	\$6300

## **Review Quotes;**

**Hana EL**; The exceedingly natural-sounding Hana EL is totally worthy of such supporting gear. I love it. *Herb Reichert Stereophile* (USA)

Five stars *Hifi World* (UK) and *HiFi Choice* (UK) and Group Test winner

**Hana SL**; The Hana-SL is the gem of the lineup and can easily fit in any 'table/'arm combination that will accommodate a 0.5mV output. **Absolute Sound USA** Five stars **Hifi World** (UK) and **HiFi Choice** (UK)

**Hana ML**: The sound produced by the Hana ML is exceptionally fine and clearly leaps ahead of the SL, which as I remember it was "really good". The ML is remarkable. *Michael Fremer Stereophile*Best of 2019; *HiFi Plus* (UK), *Mono-Stereo* magazine (EU), *Audio Beatnik* (US). *HiFi Choice* (UK) Five stars

Proudly Distributed in New Zealand by design build listen ltd. info@designbuildlisten.com www.designbuildlisten.com