

Keychron x Gateron Aurora		
Switch Type: Linear		Gateron
28	/35	Push Feel
17	/25	Wobble
5	/10	Sound
15	/20	Context
7	/10	Other
72	/100	Total

Notes Push Feel

With a bottom out force advertised as being around 70 gf, the Keychron x Gateron Aurora are among the heaviest linear Hall Effect switches that Gateron has made by late 2024. Using the same 'dual rail' stem technology seen elsewhere but with some minor upgrades, these linears are consistently smooth throughout their stroke with a firm, but slightly soft plasticky feeling set of housing collisions.

Wobble

Much like with Gateron's other more premium Hall Effect switches, the Keychron x Gateron Auroras have a noticeable amount of stem wobble that is equal in magnitude in both N/S and E/W directions. It's not likely to bother most users except those pickier about stem wobble.

Sound

At a normal typing speed, the Auroras are a medium volume switch which is more or less silent throughout the stroke and largely driven by slappy sounding housing collisions. At any sort of increased typing speeds, though, these switches begin to sound both louder and more sticky at those housing collisions.

Context

Priced well below \$0.40 per switch and available via one of the largest prebuilt keyboard companies in the hobby at the moment, these switches are super available and perform quite well at their price point. Some further efforts by Keychron to market these and/or make them more specifically suited to their own Hall Effect boards could really push the community further down the path of magnetic switches than it already has been going in 2024...

Other

Completely disregarding the Hall Effect switch developments here, Gateron earns at least some serious praise for creating a heavier linear switch in the Hall Effect platform as the community as a whole has largely moved away from catering to this weight range in recent years.