



Keygeek Y2 (20mm / 45g)

Last Update: 08/24/2025



Keygeek Y2 (20mm/45g)		
Switch Type: Linear		Keygeek
29	/35	Push Feel
18	/25	Wobble
8	/10	Sound
14	/20	Context
8	/10	Other
77	/100	Total

Notes

Push Feel

This variant of the Keygeek Y2 switches is a lightweight linear switch boasting PA12 housings, a “U5” material stem, and subtle points of ‘waffle’ microtexturing on both parts that deliver surprisingly deep, firm feeling housing collisions that border on silent linear-like at times in all of the right ways. Mixed with a heavy dose of factory lubing, the Y2 switches come out of the box as muted, compact, and more substantial feeling than the sum of their parts, with only about 5-10% of any given batch suffering slightly from shuffling due to inconsistent lube application.

Wobble

There is a noticeable but not likely too problematic amount of equal magnitude N/S and E/W direction stem wobble in the Keygeek Y2 switches that won’t bother really anyone except those particularly picky about this metric.

Sound

As a result of the aggressive factory lubing of these switches as well as their decreased surface area for housing collisions due to the microtexturing on multiple parts, the Y2s are rather quiet sounding linears with a deep, rounded bottom out and similarly echoing top out that are the main drivers of their sound profile. At faster actuation speeds this remains pretty steady as well, with really only the volume (and not the tone) of the bottom out increasing in turn.

Context

Priced ~\$0.35 per switch in the west, the Y2 switches are among MZ Studios’ most successful switches to date and they’ve enjoyed a wide western market appreciation through the main reseller in Unikeys. While accessible, well priced, and with interesting underlying technology, their lack of raw standout ability in a vacuum makes their longevity a tad bit questionable.

Other

All credit MZ Studio for the development of the ‘waffle’ microtexture pattern that very clearly and distinctly alters switch performance and likely will influence many designs moving forward.

————— GOAT —————