

Bespoke and Custom Build
Professional Keyboard



Custom Built Model Example

Order Code: KYB-DECK108-xxxx (last 4 characters custom project code)
Accuratus DECK OEM - Professional & Durable Fully Customisable Mechanical Keyboard for Projects



About

The Accuratus DECK OEM keyboard is a high spec professional and durable keyboard aimed at applications which require quality, excellent reliability and a very long lasting keyboard that is built to last. The DECK OEM is fully customizable to order even with low quantities. We can offer this model with custom keyboard legends, coloured keycaps and special programming if required. Within the DECK OEM keyboard Cherry MX mechanical keys are used which have an incredible lifespan of over 50 million actuations per key, as standard Cherry MX black switches are used, however if a different feel is required the Blue, Red and Brown switches are also available. There are different types of key cap legend printing available, ranging from laser etched ABS, to silkscreen + durable UV coated ABS and also PBT keycaps with heat sublimated legends (legends are melted into the plastic) for excellent lifespan, so that the legends will never wear and that keycaps will not go shiny and lose their texture. The DECK OEM has so many features, whatever the project it can be built to the exact requirements.

Specifications

- Professional and durable mechanical keyboard, the last keyboard you will ever need
- USB Plug and Play 2.0 connection, via durable braided cable
- Contoured keycaps that are fingertip shaped and gradually slope up towards the back of the keyboard for excellent tactile typing
- Full Size UK keyboard layout with numpad on the right, other languages are available.
- Fully customisable, even with low quantities, we can offer custom keycap printing and also custom colour keycaps if required
- Laser etched, Silk Screen with UV protection or Extremely durable PBT heat sublimation keycaps for ultra long life key legends and no keycap wear
- Cherry MX mechanical key switches >50 million actuations per key - Black as standard, other options are available for a different feel. (Cherry MX Blue, Cherry MX Brown, Cherry MX Red)
- Custom commands and programming on each key is available, with multiple keystrokes per key. Eg. for special custom labelled keys upon pressing a key you could have Ctrl Shift 1, or a string of characters Ab12.
- We can also offer special custom firmware for specific programming features
- Strong metal plate installed within the keyboard
- Robust design with Slim edge ABS housing
- Optional housing colour, standard colour is dark grey metallic, other colours also available; White and silver
- 2 Level strong fold out feet for 3 levels of keyboard angle
- 1.8M durable braided cable
- 2 layer FR-4 PCB with excellent soldering reliability
- 1ms response keys with True N-key rollover
- True N-key rollover, each key is scanned completely independently by the keyboard hardware, so that each keypress is correctly detected regardless of how many other keys are being pressed or held down at the time.
- Optional off-line programmable keys, each key can be programmed with a maximum of 64 characters, no PC software is required for macro programming
- With the optional off-line programmable keys, there is one key switching from Normal operation layer to the Macro programming layer

Physical Specifications

- Dimensions: 441 x 138 x 43(to top of key)mm
- Weight: 1.2Kg
- Cable Length: 1.8M

Carton Information

- 10pcs per carton,
- GW 15.8Kg, 595 x 210 x 505 mm



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ACCURATUS