



Product Specifications

Rugged Embedded Silicone Keyboard

Model: D-6209



Main features

Reinforced sealed industrial silicone keyboard, waterproof up to IP66 level. Laser-engraved characters with a UV-coated surface to prevent fingerprints, dust, and wear. The industrial-grade electronic circuit design is stable and reliable, meeting the electromagnetic compatibility standards EN 55032:2015 and EN 55035:2017. It has passed tests for high temperature, low temperature, humidity, fungus, rain, dust, and durability.

It features full-key backlighting (optional), responsive key feedback, standard USB communication protocol for plug-and-play functionality without manual driver installation. Widely used in applications such as drone ground stations, rugged laptops, diving equipment, and automotive devices.

Benefits:

- Built-in touchpad
- Easy Clean, Surface washable
- Fully sealed, IP66 Waterproof, Dust Proof
- Disinfectable
- Excellent tactile feedback
- Quiet - noiseless keystroke
- USB Interface
- Ease of Use - Touchpad is responsive to latex gloved fingers



Backlight Optional

Technical Parameter

Number of keys	87+2 Keys
Degree of protection	IP66
Compatible OS	Windows,Mac, Android
Size (LWH)	Reference dimensional drawing
Weight	0.65kg
Color	Black
Layout	English, Support customize other language
Backlight	Optional
Interface	USB
Operating temperature	-20° C ~ +60° C
Cable length	2.0 meter
Standards	CE, FCC, RoHs
Item No.	D-6209

