

QUICK GUIDE TO YOUR BACKLIT MEMBRANE SWITCH

This fully functioning membrane switch sample can be used in consultation with your customers! It serves as your sales and marketing tool, assisting in the design and development of prototypes, selecting essential components, and ensuring quality and design standards that fulfill your customers' requirements.



Membrane switches and complete user-interface solutions determine how users and operators value devices and equipment. Every aspect of the user's interaction including visual, acoustic and tactile should be taken into consideration by hardware and design engineers during the early design and development phase.

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>>[The Psychology of High-Quality Membrane Switches and Touchscreens](#)

>>[Why Design and Mechanical Engineers Need to Work Together](#)





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Note: USB power supply with min. 850mA required, connection via USB cable - Micro B

1. Plug in USB Power Supply - all LEDs are activated for a short time
2. The device will then enter an idle state
3. Pressing ON / OFF key: illumination of some keys are activated
4. Press again for activating demo mode - keys light up white
5. Holding the key will put the device into idle state
6. A proximity sensor located between the status LEDs and battery indicator can be used to activate the keypad from its idle state

Haptic of the keys

1. GT Technology - self-healing domed keys
 - ON/OFF key
 - Green up/down button
2. Surface embossed keys
 - Caps lock key
 - Numeric keypad: row 1 and 3
 - Embossed glossy keys on cursor keypad
3. Frame embossed keys
 - Play key
 - Eye key



CONTACT US TODAY TO START DEVELOPING

YOUR CUSTOM SOLUTION WITH US



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