



SKILLER SGK50 S3

ULTIMATE REV2

Manual

Safety Instructions

This device is intended as a keyboard for use on a PC in dry indoor areas. For your own safety, always follow the instructions below and make sure that the device is not damaged before use. In addition, only use compatible cables and authorized accessories. The manufacturer's guarantee will be void if the product or any installed hardware components are damaged due to improper use or non-compliance with these safety instructions. Should any problems occur with the product, contact our technical customer support at support@sharkoon.com.

- **WARNING!** Choking hazard due to small parts. Danger of strangulation. Keep the device and its cabling away from children under the age of 6 years!
- **WARNING!** Risk of electric shock from electrical parts. Keep the device away from liquids!
- **WARNING!** Epileptic seizures caused by flashing lights. Only use the device in well-lit rooms or, if possible, deactivate the device's lighting! If in doubt, seek medical advice before use!
- **CAUTION!** Damage to joints due to poor body posture. Be aware of the correct ergonomic positioning of your chair and equipment and take regular breaks!

Specifications

General

SKILLER SGK50 S3 Ultimate Rev2

■ Type	Wired Keyboard
■ Switch Technology	Hot-Swap
■ Switches	Sharkoon
■ Number of Keys	84 ANSI / 85 ISO
■ Keycap Material	PBT
■ Keycap Profile	OEM
■ Keycap Legend	Dye Sub
■ Illumination	RGB
■ Adjustable Illumination	✓
■ Lighting Effects	✓
■ Max. Polling Rate	1,000 Hz
■ Form Factor	75 % Layout
■ Capacity of Onboard Memory	256 kB
■ Onboard Memory for Game Profiles	✓
■ Detachable Cable	✓
■ Weight incl. Cable	862 g
■ Weight without Cable	796 g
■ Dimensions (L x W x H)	310 x 120 x 40 mm
■ Supported Operating Systems	Windows

Key Properties

■ N-Key Rollover Support	✓
■ On-The-Fly Macro Recording	✓
■ Operating Force	41 ± 5 g
■ Switch Properties	Linear
■ Distance to Actuation Point	2.0 ± 0.4 mm
■ Operating Life Cycles of Keys	Min. 50 Million Keystrokes

Cable and Connectors

■ Connector	USB-C to USB-A
■ Textile-Braided Cable	✓
■ Cable Length	180 cm
■ Gold-Plated USB Plug	✓

Software Properties

■ Gaming Software	VIA/QMK
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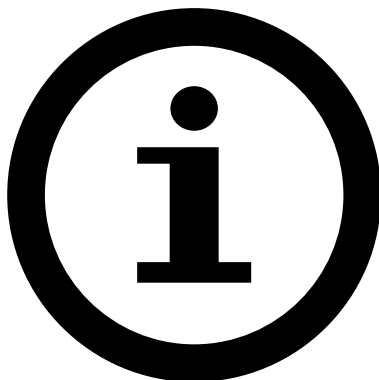
Compatibility

■ PCs/Notebooks, PlayStation 4*, PlayStation 5*

Package Contents

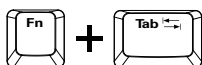
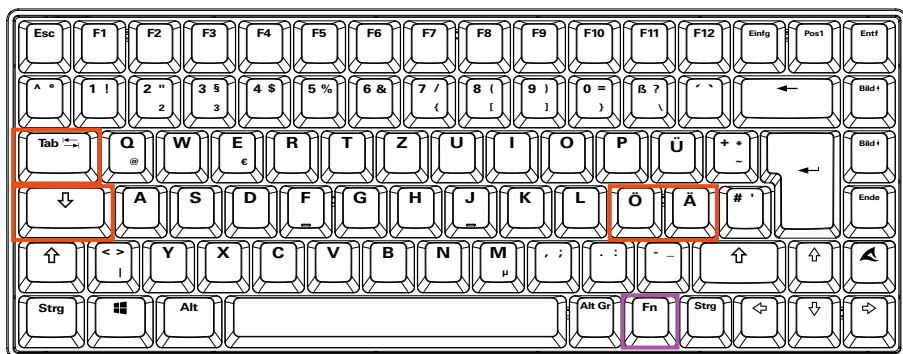
■ SKILLER SGK50 S3 Ultimate Rev2, Keycap Puller Tool, Switch Puller Tool, USB Cable (180 cm)
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* With deactivated NKRO: Use the open-source VIA software to assign any keyboard key with the command "Toggle NKRO", and press this key to deactivate.

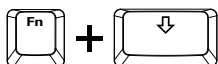


If VIA configuration is not possible through the website at <https://usevia.app/>, please then use the alternative website at <https://via.evove.top/>.

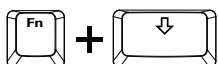
Macro Keys



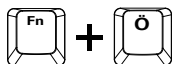
Macro



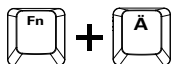
Start Recording



Stop Recording



Macro Key 1



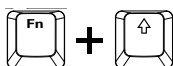
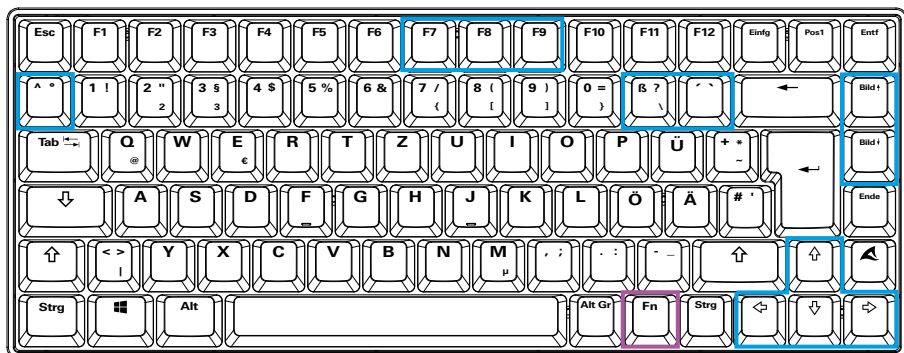
Macro Key 2



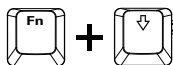
Set up Macros

To set up macros, first press and hold down the function key and then press the tab key. Once you have done this, the two macro keys **Ö** and **Ä** will start flashing. Press and hold down the function key and press one of these two macro keys to select it for macro recording. In the next step, first press and hold down the function key and then press Caps Lock key. The macro key you selected will now start to light up continuously. You can now start entering your macro actions. You can enter up to 16 individual actions. When you have reached the maximum number of actions, the selected macro key starts to flash, and the recording is automatically ended. However, if you would like to end the recording before all 16 available macro actions have been entered, first press and hold down the function key and then press the Caps Lock key to end the recording.

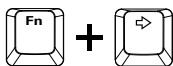
Lighting Effects



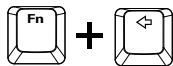
Brightness +



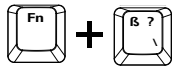
Brightness -



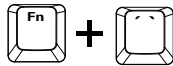
Change Lighting Effect



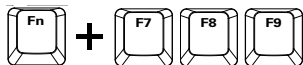
Change Color of Lighting Effect



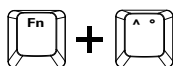
Frequency -



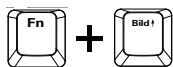
Frequency +



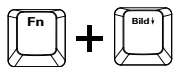
Lighting Profiles



Set up Lighting Profiles



Saturation +



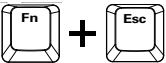
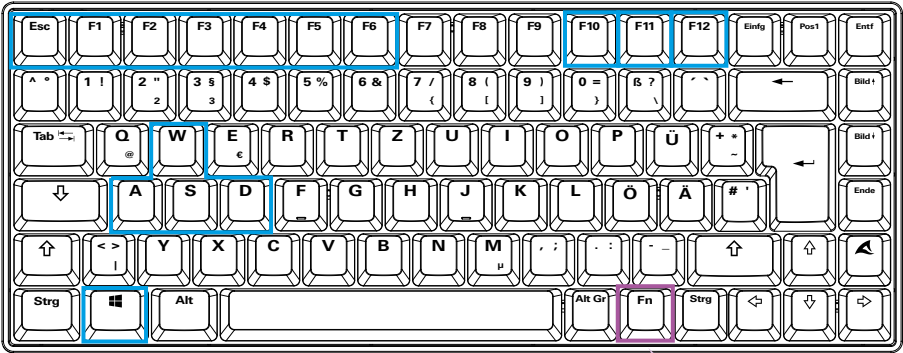
Saturation -



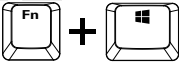
Set up Lighting Profiles

To set up or modify lighting profiles, first press and hold down the function key and then also press the ^ key. Up to three lighting profiles can be accessed separately via the F7, F8 or F9 key. These keys begin to flash. To choose one of these three profiles, press and hold down the function key again and then also choose and press one of the keys that is now flashing. You can then select and press any keys that you wish to be illuminated. When you have finished with the selection of keys, press and hold down the function key again and then press the ^ key once more to save the personalized illumination. This can now be accessed via the previously chosen F7 - F9 key.

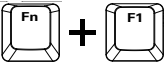
Additional Functions



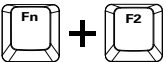
Reset to Factory Default



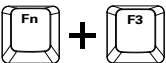
Windows Key Locked



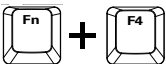
Play /Pause



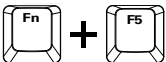
Previous Track



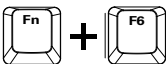
Next Track



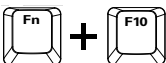
Mute



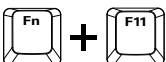
Volume –



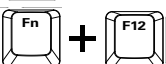
Volume +



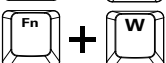
Print Scr



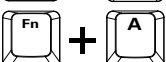
Scroll Lock



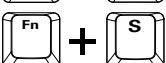
Pause



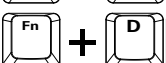
Up Arrow



Left Arrow



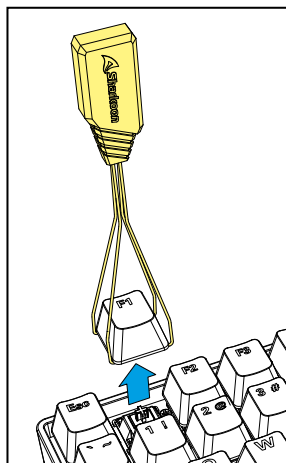
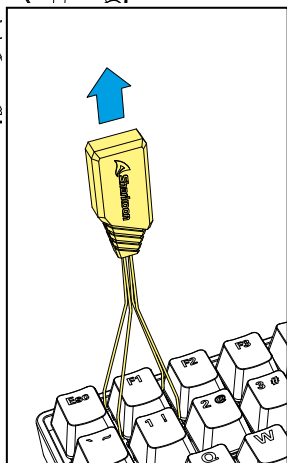
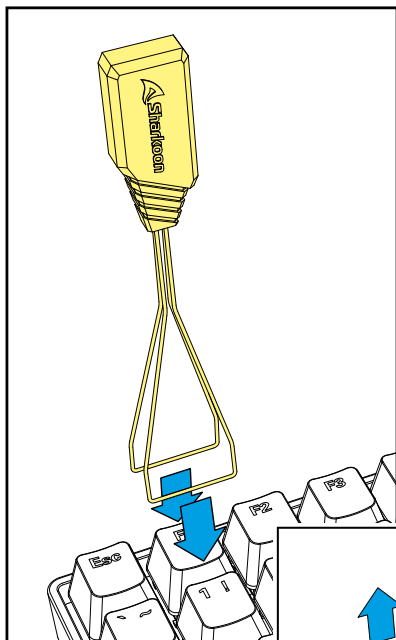
Down Arrow



Right Arrow

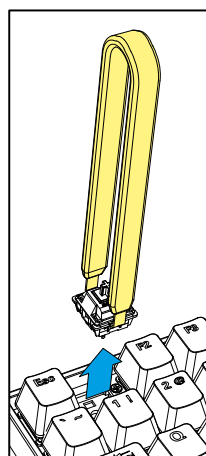
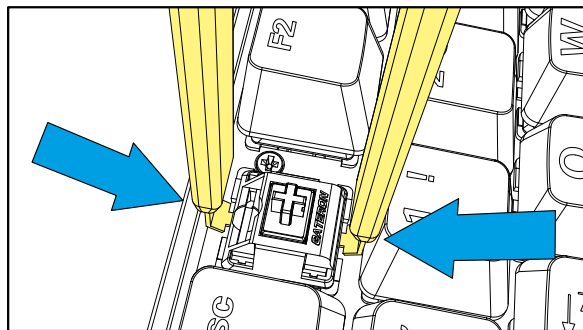
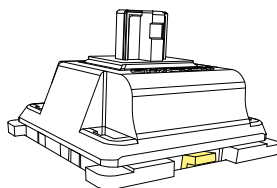
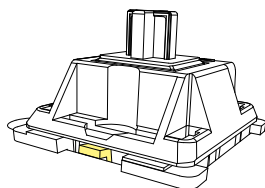
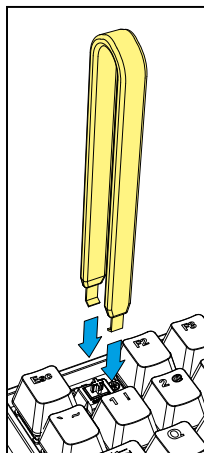


Remove Keycaps



Before removing a switch, first remove the keycap. To do this, place the arms of the keycap puller tool either to the left and right or to the top and bottom of the keycap, and then pull the keycap upwards with careful but constant pressure. Whenever possible, avoid pulling the keycaps from the switch directly with your fingers, as this may damage the switch.

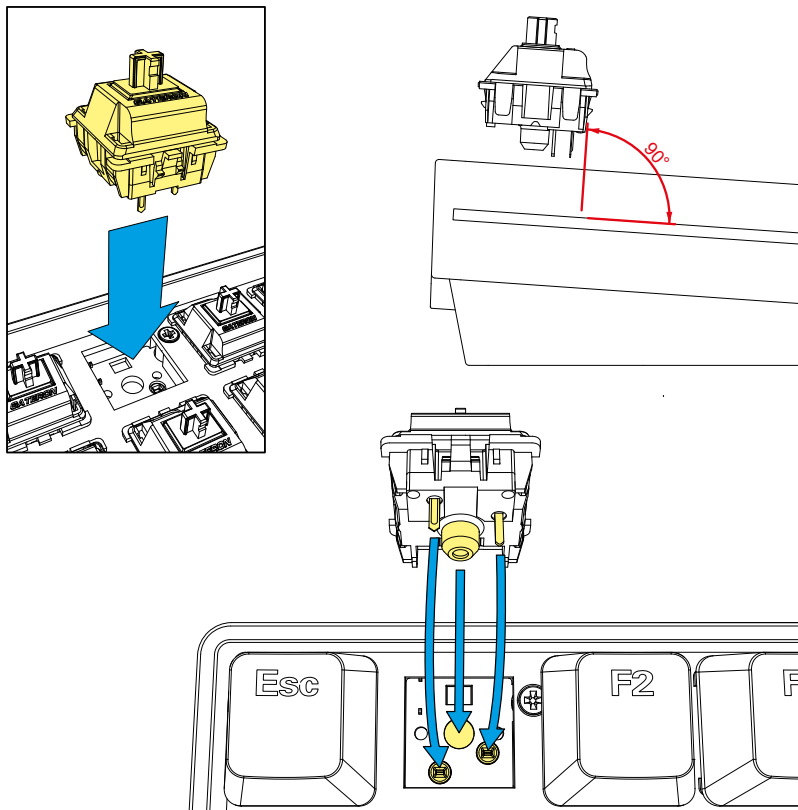
Remove Switches



Once you have removed the keycap from the switch, position the switch puller tool correctly on the tabs of the switch. These are positioned to the front and the back of the switch. Before pulling out the switch, make sure that both tabs are securely pressed with the switch puller tool and that the switch can be removed from the socket without resistance. If necessary, remove the adjacent keycaps to allow the switch puller tool sufficient freedom of movement.

Press both tabs of the switch with the switch puller tool and then slowly pull the switch out of the socket. Be sure to always pull vertically from the socket with a straight, upward direction. Avoid pulling in a slanted direction, as this can result in damage.

Install Switches



To install the switches, position the switch so that one tab is at the front and the other tab is at the back. Each pin on the underside of the switch should be pointing exactly to its relevant contact in the keyboard socket. Make sure that the switch is led vertically into the socket opening (at a 90-degree angle to the socket). Installing the switch incorrectly can lead to damage or malfunction of the switch. After you have placed the switch in its socket, push very gently on the switch to secure it in place. Make sure that you do not use too much force, as this can damage or destroy fragile components.

Specifications

Produktname

SKILLER SGP30 XXL D4

■ Surface	Textile
■ Nonslip Rubber Base	✓
■ DurableStitch Sewing	✓
■ Height	2.5 mm
■ Weight	680 g
■ Dimensions (L x W)	900 x 400 mm

Package Contents

■ SKILLER SGP30 XXL D4

Legal Disclaimer

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Disposal of your old products

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2024/884.

Please be informed about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

Folgt uns auf Social Media!



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