

EPOMAKER 133-Key Double-Shot Side-Printed PBT Keycap Set

EPOMAKER Sky Blue 133-Key PBT Keycap Set Instruction Manual

Model: 133-Key Double-Shot Side-Printed PBT Keycap Set (Cherry Profile)

INTRODUCTION

This manual provides instructions for the installation, use, and maintenance of your EPOMAKER Sky Blue 133-Key Double-Shot Side-Printed PBT Keycap Set. This set is designed for mechanical keyboards compatible with ANSI/ISO layouts and MX-clone switches.

GRADIENT BLUE



Image: A mechanical keyboard featuring the EPOMAKER Sky Blue keycap set, highlighting the gradient color scheme.

PACKAGE CONTENTS

Your EPOMAKER Sky Blue 133-Key PBT Keycap Set includes:

- 133 PBT Keycaps (Sky Blue, Cherry Profile)
- Keycap Puller (may be included separately or within packaging)



Image: Full layout of the 133-key Sky Blue PBT keycap set, showing all included keycaps and their arrangement.

SETUP AND INSTALLATION

Follow these steps to install your new keycaps:

1. **Prepare your keyboard:** Ensure your mechanical keyboard is powered off and unplugged.
2. **Remove existing keycaps:** Use a keycap puller to carefully remove your current keycaps. Grip the keycap firmly and pull straight up to avoid damaging the switch stem.
3. **Identify keycap positions:** Refer to the layout diagram (if provided) or your keyboard's original layout to correctly place the new keycaps. The EPOMAKER Sky Blue set includes 133 keycaps for various ANSI/ISO layouts (60%, 65%, 75%, TKL, 96%, 1800-compact, and full-size).
4. **Install new keycaps:** Align each new keycap with the corresponding switch stem and press down gently until it clicks into place. Ensure the keycap is seated firmly and evenly.
5. **Verify installation:** Once all keycaps are installed, plug in your keyboard and test each key to ensure proper function and feel.



Image: EPOMAKER Sky Blue keycaps installed on a mechanical keyboard, demonstrating compatibility with various layouts including ISO and ANSI.

OPERATING FEATURES

Double-Shot PBT Construction

These keycaps are manufactured using a double-shot molding process with PBT plastic. This construction ensures high durability and resistance to wear, preventing legends from fading or becoming shiny over time, even with extensive use.

DOUBLE SHOT PBT

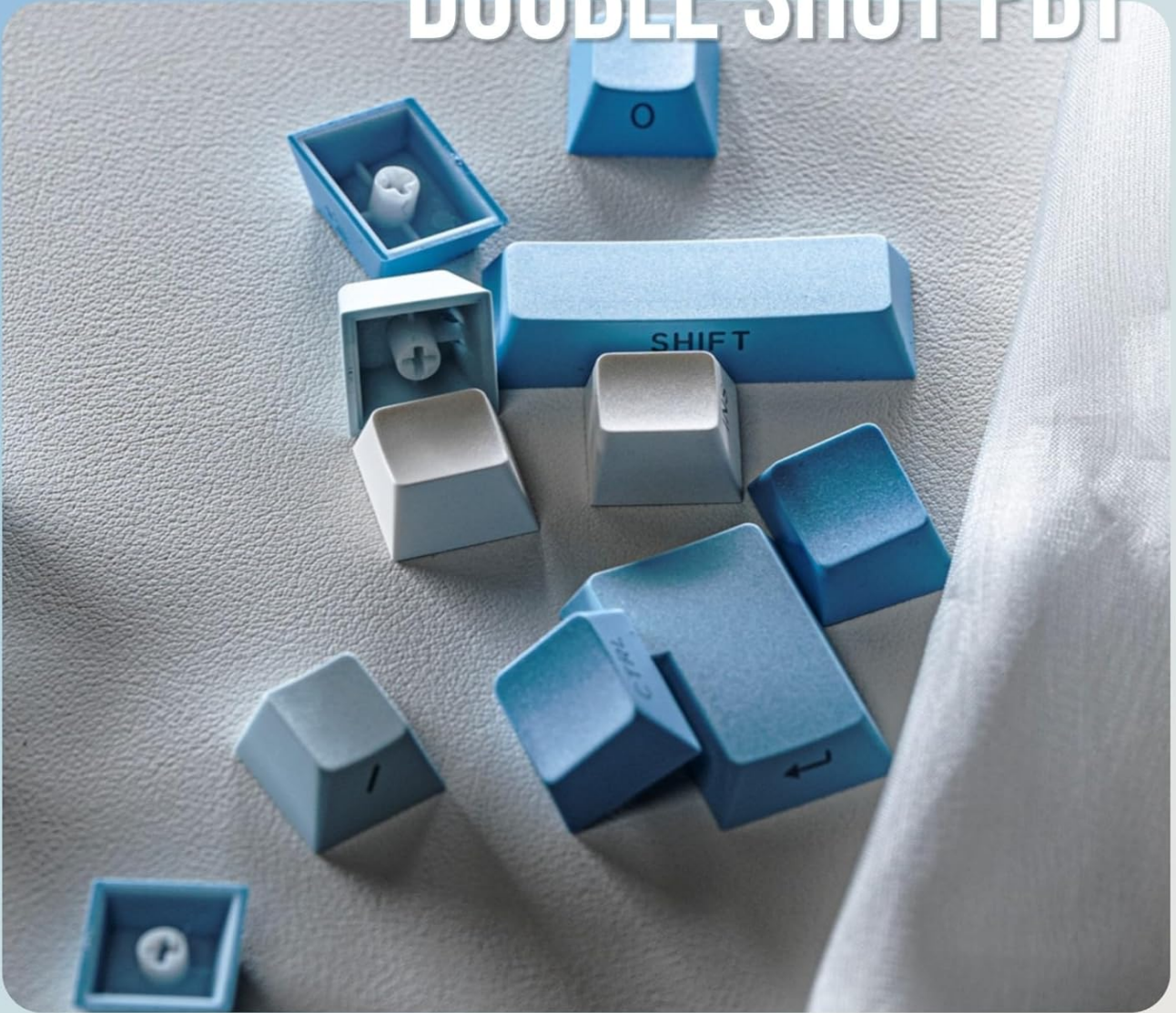


Image: A close-up view of several keycaps, illustrating the double-shot PBT construction with distinct plastic layers for durability.

Side-Printed Legends with Shine-Through

The keycap legends are printed on the front side of each keycap, rather than the top. This design protects the legends from wear due to finger contact and contributes to a clean, minimalist aesthetic. The legends also feature shine-through capability, allowing backlighting from your keyboard to illuminate the characters for visibility in low-light conditions.

133-KEY CHERRY PROFILE



Image: A section of a keyboard with Sky Blue keycaps, showcasing the side-printed legends and their illumination through backlighting.

Cherry Profile Ergonomics

The keycaps are designed with a Cherry profile, known for its ergonomic benefits. This profile provides a comfortable typing experience, reducing finger fatigue during extended use. The lower profile also facilitates quicker and smoother key transitions, potentially improving typing speed and accuracy.

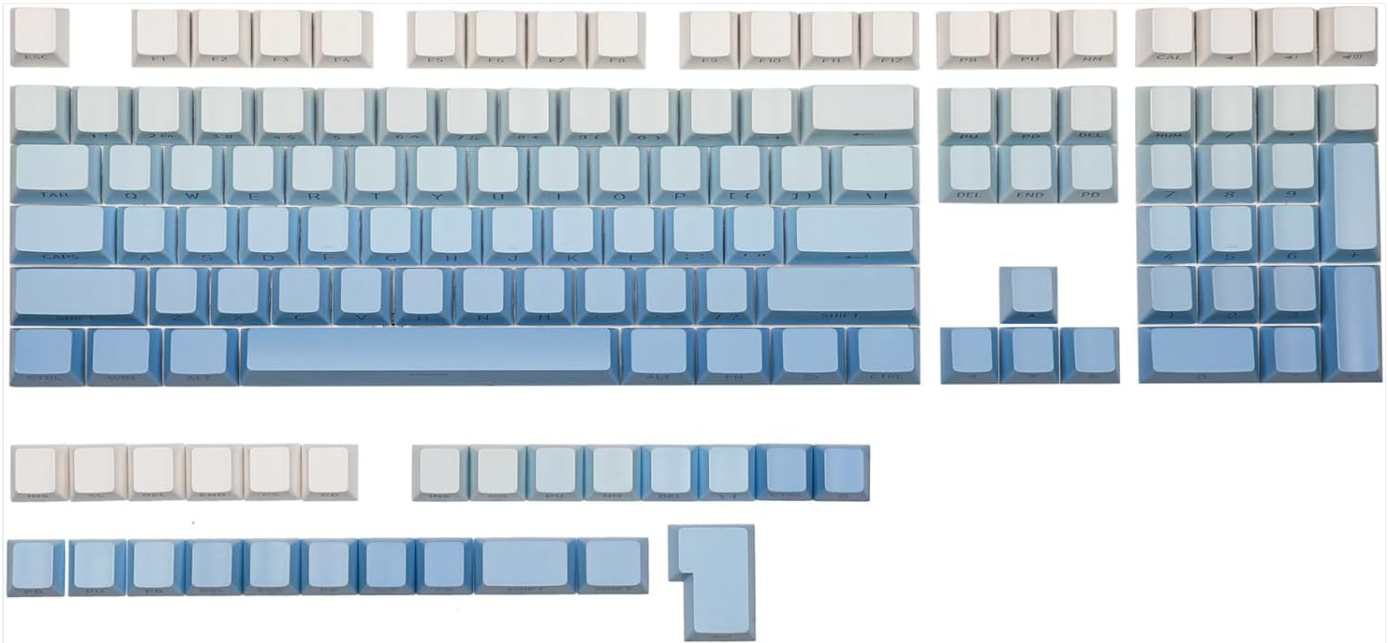


Image: A visual representation of Cherry profile keycap heights and angles across different rows of a keyboard, illustrating ergonomic design.

MAINTENANCE AND CARE

To ensure the longevity and appearance of your keycaps:

- **Regular Cleaning:** Use a soft brush or compressed air to remove dust and debris from between the keycaps.
- **Deep Cleaning:** For a more thorough clean, carefully remove the keycaps using a keycap puller. Wash them in lukewarm water with a mild soap. Rinse thoroughly and allow them to air dry completely before re-installing.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the PBT plastic or the legends.
- **Handle with Care:** When removing or installing keycaps, apply gentle, even pressure to prevent damage to the keycaps or keyboard switches.

TROUBLESHOOTING

- **Keycap not fitting:** Ensure the keycap is correctly oriented and aligned with the switch stem. Apply gentle, even pressure. If it still doesn't fit, verify it's the correct keycap for that position (e.g., correct row profile, correct size for modifiers).
- **Legends not visible/dim:** Check your keyboard's backlighting settings. Ensure the backlighting is enabled and set to an appropriate brightness level. The side-printed legends rely on backlighting for optimal visibility.
- **Keycap feels loose:** Re-seat the keycap by pressing it down firmly. If it continues to be loose, the switch stem might be damaged, or the keycap's stem mount might be slightly out of tolerance. Try the keycap on a different switch or a different keycap on that switch to isolate the issue.

SPECIFICATIONS

Material	Double-Shot PBT (Polybutylene Terephthalate)
Keycap Count	133 keys
Profile	Cherry Profile

Color	Sky Blue (Gradient)
Compatibility	ANSI/ISO Layout Mechanical Keyboards (60%, 65%, 75%, TKL, 96%, 1800-compact, Full-size) with MX-clone switches (Gateron, Kailh, Epomaker, etc.)
Legend Type	Side-Printed, Shine-Through

OFFICIAL PRODUCT VIDEOS

133-Key Sky Blue Side-Printed PBT Keycap Set Overview

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Video: A brief overview showcasing the EPOMAKER 133-Key Sky Blue Side-Printed PBT Keycap Set, highlighting its design and features.

RGB Backlit Show with Sky Blue Keycaps

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Video: Demonstrates the RGB backlighting effects when paired with the Sky Blue keycap set, showcasing the shine-through capabilities.

Typing Experience with ABM081 Kit and Sky Blue Keycaps

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Video: Shows the typing sound and feel of the Sky Blue keycap set when installed on an ABM081 Stellar white keyboard kit.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official EPOMAKER website or contact their customer service directly. Keep your purchase receipt for warranty claims.

