

## **brotect AirGlass Hybrid-Glass Screen Protector**

# **User Manual**

## **BROTECT AIRGLASS HYBRID-GLASS SCREEN PROTECTOR FOR HYTERA HP 685**

### **1. PRODUCT OVERVIEW**

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The BROTECT AirGlass Hybrid-Glass Screen Protector is an advanced protective film designed specifically for the Hytera HP 685 device. It combines the flexibility of film with the hardness of glass, offering superior protection without compromising screen clarity or touch sensitivity.



Image: BROTECT AirGlass Hybrid-Glass Screen Protector packaging alongside a Hytera HP 685 device with the protector applied.

### Key Features:

- **Hybrid-Glass Technology:** Combines flexibility with extreme hardness.
- **9H Extreme Hardness:** Provides robust scratch resistance, similar to traditional tempered glass.
- **Ultra-Thin & Light:** 2x thinner and lighter than standard tempered glass protectors.
- **High Transparency:** Ensures clear and sharp display content.
- **Anti-Fingerprint Layer:** Minimizes smudges and dirt on the screen.
- **Bubble-Free Installation:** Optimized adhesive layer for easy application.



Image: Visual representation of the key features of the AirGlass protector, including flexibility and hardness.

## 2. SETUP AND INSTALLATION

Follow these steps carefully for a successful and bubble-free installation of your BROTECT AirGlass screen protector.





Image: Step-by-step visual guide for applying the screen protector.

1. **Prepare the Environment:** Locate a dust-free area, such as a bathroom after a hot shower, to minimize airborne dust particles.
2. **Clean the Screen:** Thoroughly clean the screen of your Hytera HP 685 device using a microfiber cloth to remove any dust, fingerprints, or smudges. Ensure the screen is completely dry before proceeding.
3. **Peel and Align:** Carefully peel back about half of the protective film from the adhesive side of the screen protector. Align the exposed adhesive portion with the top edge of your device's screen. Ensure precise alignment with the screen's edges and any cutouts (e.g., for speakers or sensors).
4. **Apply and Smooth:** Once the top half is aligned, slowly lower the protector onto the screen. As you

lower it, use a credit card or a similar flat, soft object to gently smooth out any air bubbles, working from the center outwards. Simultaneously, continue to peel off the remaining protective film from the bottom half of the screen protector.

5. **Final Smoothing:** After the entire protector is applied, use the credit card again to push out any remaining small bubbles towards the edges of the screen. Minor bubbles should dissipate within 24-48 hours.

*Tip:* For best results, avoid touching the adhesive side of the screen protector during installation.

### 3. OPERATING THE DEVICE WITH THE PROTECTOR

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The BROTECT AirGlass screen protector is designed to integrate seamlessly with your Hytera HP 685, maintaining optimal device functionality.

- **Touch Sensitivity:** The ultra-thin design ensures that the touch screen sensitivity of your Hytera HP 685 remains unaffected, allowing for smooth and responsive interactions.
- **Display Clarity:** With its high transparency, the protector preserves the original display quality, ensuring vibrant colors and sharp text without distortion.
- **Daily Use:** The anti-fingerprint coating helps keep your screen clean during daily use, reducing the need for frequent wiping.

### 4. MAINTENANCE

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Proper maintenance will extend the lifespan and maintain the clarity of your screen protector.

- **Cleaning:** To clean the screen protector, gently wipe it with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Avoid Sharp Objects:** While the protector offers 9H hardness, extreme pressure or sharp objects can still cause damage. Avoid placing your device face down on rough surfaces.
- **Storage:** If you remove the protector for any reason, it is generally not reusable. Store unused protectors in their original packaging in a cool, dry place.

### 5. TROUBLESHOOTING

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Here are solutions to common issues you might encounter during or after installation.

Issue	Solution
<b>Bubbles after installation</b>	Small bubbles often disappear within 24-48 hours as the adhesive settles. For larger bubbles, gently lift the nearest edge of the protector and re-apply, smoothing with a credit card from the lifted edge outwards.
<b>Dust particles under the protector</b>	This usually requires re-installation. Carefully lift the protector from one corner, use a dust-absorber sticker (if provided) or clear tape to dab the dust off both the screen and the adhesive side of the protector. Re-apply following installation steps.
<b>Misalignment</b>	If the protector is significantly misaligned, carefully lift it from one corner and re-position. Be gentle to avoid stretching or damaging the protector. If it's severely misaligned and won't re-adhere properly, a new protector may be needed.

Issue	Solution
<b>Reduced touch sensitivity</b>	Ensure the protector is fully adhered without air gaps. If the issue persists, check your device's touch screen settings. This is rare with AirGlass due to its thinness.

## 6. SPECIFICATIONS

- **Compatibility:** Hytera HP 685
- **Material:** Hybrid-Glass (AirGlass)
- **Hardness:** 9H
- **Thickness:** 2x thinner than ordinary tempered glass
- **Features:** Scratch Resistant, High Clarity, Anti-Fingerprint, Bubble-Free
- **Package Contents:** 3x BROTECT AirGlass Glass Screen Protector
- **Product Dimensions:** 6.69 x 4.13 x 0.5 inches (packaging)
- **Manufacturer:** brotect
- **Country of Origin:** Germany

## 7. WARRANTY INFORMATION

BROTECT stands behind the quality of its products. The BROTECT brand is registered at the European trademark office (register number: 013765094).



Image: BROTECT Warranty badge indicating quality and manufacturing origin.

For specific warranty details and claims, please refer to the information provided with your product packaging or contact BROTECT customer support directly.

## 8. SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact BROTECT customer support. When contacting support, please have your product model (AirGlass Hybrid-Glass Screen Protector) and details of your issue ready.

For the most up-to-date contact information, please visit the official BROTECT website or refer to the contact details provided on your product packaging.

