

PDA CN-FX800DFD

PDA Self-Healing Glossy Screen Protector

FOR PANASONIC BUILT-IN NAVIGATION CN-FX800DFD (SUBARU DEDICATED)

Model: CN-FX800DFD | Brand: PDA

1. Introduction

This manual provides instructions for the installation, operation, and maintenance of the PDA Self-Healing Glossy Screen Protector for the Panasonic Built-in Navigation CN-FX800DFD, specifically designed for Subaru vehicles. This product is engineered to protect your navigation screen from scratches while maintaining optical clarity and touch sensitivity.



Image 1.1: The screen protector applied to the Panasonic Built-in Navigation CN-FX800DFD.

2. Product Features

The PDA Self-Healing Glossy Screen Protector offers several advanced features to enhance your device's protection and user experience:

- **Self-Healing Layer:** A special surface coating automatically repairs minor scratches over time, restoring the film to its original state. Note that deep scratches exceeding the coating layer may not heal.
- **High Transparency:** Designed to be virtually invisible, preserving the original brightness and clarity of your screen. Ideal for users who prioritize video viewing and image quality.
- **Bubble-Free Application:** Features a unique self-adsorbing adhesive that minimizes air bubbles during application. Small dust particles are also absorbed.
- **Repositionable:** The flexible material allows for easy repositioning during installation, ensuring perfect alignment.
- **Fingerprint Resistance:** The surface is treated to resist fingerprints, keeping your screen cleaner.
- **Impact Resistance:** Provides a degree of protection against impacts.
- **Hard Coat:** A durable hard coating further enhances scratch resistance.

- **Dirt-Repellent Coating:** Repels dirt and oil, making the screen easier to clean.
- **Blue Light & UV Cut:** Reduces blue light by 11% and UV light by 66%, contributing to eye comfort.
- **Thin Design:** With a thickness of only 0.17mm, it provides robust protection without affecting touch sensitivity or device operation.
- **Made in Japan:** Manufactured in Japan using high-quality domestic materials, ensuring reliability and durability.
- **Shatterproof Resin Material:** Unlike glass films, this resin film will not shatter, preventing potential injury from broken fragments. This makes it safe for use around children and pets.

キズ自己修復・高光沢タイプ

キズがついても自然に修復!

キズ自己修復

防気泡加工
誰でも簡単
貼り付け

**高光沢
タイプ**

特殊な表面コーティングがされており、キズがついても
すぐに自己修復して元の状態に戻ります。

※コーティング層を超える深い傷は修復できません。

Image 2.1: Overview of self-healing and high gloss features.

自己修復層が細かなキズを修復

修復前 修復後

特殊加工でフィルムに細かいスリキズがついても瞬間的に消えます。
機器を鞆に入れる、操作時に爪で傷付けてしまう方におすすめです。
※自己修復層を超えたキズは直りません。※写真はイメージです。

Image 2.2: Demonstration of the self-healing capability.



Image 2.3: Transparency, thickness, and light-cutting properties.

Image 2.4: Dirt-repellent coating and hard coat benefits.

3. Installation Instructions

Follow these steps carefully for optimal application of your screen protector:

1. **Preparation:** Ensure your work area is clean and dust-free. Wash your hands thoroughly to avoid transferring oils or dirt to the screen or film. Do not use alcohol, thinner, or other chemical cleaners on the screen.
2. **Preliminary Alignment:** Place the screen protector on the device's screen without removing the protective liners. Align it with the screen's edges, camera, and sensor openings to confirm the correct position.
3. **Dust Removal:** Use the included dust-removal sticker or a piece of tape to meticulously remove any dust or lint from the screen surface. This is a critical step for a bubble-free application.
4. **Application:** Carefully peel off the release liner (usually marked with a tab). Align the film precisely with the screen, starting from one edge and slowly lowering it onto the screen. The self-adsorbing layer will begin to adhere.
5. **Bubble Removal:** If air bubbles appear, gently push them towards the edges of the film using a soft cloth or a squeegee (if provided). For stubborn bubbles, you may gently lift a corner of the film and reapply.
6. **Final Check:** Once applied, inspect the screen for any remaining dust or bubbles. If necessary, you can gently lift and reapply the film multiple times until satisfied.

キズ自己修復 保護フィルム

保護フィルムにキズがついても自然に修復!

- 特殊コーティング層がフィルムについた細かなキズを自己修復します。
※フィルムのコーティング層を超えるような深いキズは修復されません。
- 透明度が高く光沢もあり、画面が見やすいフィルムです。
- 接着面にシリコン素材を使用した自己吸着タイプで、簡単に貼れます。
- はがしても跡が残りません。何度でも貼り直しが可能です

< 使用方法 >

①【作業前の準備】

- 貼り付け作業はできるだけホコリの少ない場所で行うのがおすすめです。
汚れや油分が吸着面に付かないよう、手を洗ってから作業を始めてください。
- 画面の細かいゴミ、ホコリ、油分、汚れなどをきれいにふき取ってください。
汚れを取り除く際、溶剤や洗剤、クリーナー等は使用しないでください。

②【貼り付け前の確認】

- 保護フィルムを画面に乗せ、受話口やカメラ・センサーなどの位置を合わせて上下や裏表、正しい位置関係をしっかり確認してください。
- きれいに貼るためには位置をしっかりと合わせることが最も重要です。ホコリや気泡、汚れは後からでも取り除くことができます。いったん貼り始めたら、ホコリ等は気にせず、まずは正しい位置に貼ることを最優先にしてください。

③【貼り付け作業】

- シリコン吸着面にゴミやホコリ、指紋などがつかないように注意しながら、「①吸着面保護用」のフィルムを一部分はがします。
- 確認した位置関係を参考に保護フィルムをセットし、「①吸着面保護用」のフィルムを少しずつはがしながら、ゆっくり貼ります。
- 途中で保護フィルムの傾きなど、位置のズレを感じた場合は、いったんはがして貼り直してください。シリコン膜による吸着ですので、何度でも貼り直しが可能です。
- 貼り終わった後に位置のズレを感じ、いったんはがして貼り直す場合はセロハンテープを保護シートの端に貼り付けて、位置調整時の取っ手として使うと便利です。

④【ホコリやゴミ、気泡の除去】

- ホコリやゴミに近い部分の保護フィルムの端にセロハンテープを貼り付け、少し持ち上げて、隙間に別のセロハンテープを差し込み、ホコリやゴミを貼り付けて取ります。
- 気泡は指で軽く押さえて押し出するか、端を少し持ち上げて貼りなおすことで除去できます。貼り直しなどではがす際には、無理な力を加えないよう注意してください。

※本製品は機器の画面をキズから保護するフィルムです。他の目的にはご使用にならないでください。

落下等の衝撃や水濡れ等による機器の破損・損傷、その他損害については責任を負いかねます。

※貼り付け作業の失敗は保証の対象外です。製品に不具合がある場合は貼り付け作業前にご連絡ください。

※【Perfect Shield】は弊社の登録商標です。※記載の会社名および商品名は各社の商標または登録商標です。

PDA工房

<http://www.pdakobo.com>

ユニバーサルシステムズ株式会社

<http://web.u-systems.co.jp>

管理番号

Image 3.1: Visual guide for screen protector installation.



Image 3.2: Features that simplify application for beginners.

4. Operating Instructions

Once the screen protector is installed, your Panasonic Built-in Navigation CN-FX800DFD will function as usual. The film is designed to maintain the original touch sensitivity and display quality of your device. No special operating procedures are required.

- **Touch Sensitivity:** The ultra-thin design ensures that touch screen responsiveness is unaffected.
- **Display Quality:** The high transparency of the film preserves the vibrant colors and sharpness of your navigation display.

5. Maintenance and Care

To ensure the longevity and performance of your screen protector, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the screen with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid using harsh chemicals, alcohol-based cleaners, or abrasive materials, as these can damage the film's coating.
- **Avoid Sharp Objects:** While the film has self-healing properties and a hard coat, avoid intentional scratching with sharp objects to prevent damage that may not heal.
- **Temperature Exposure:** Avoid exposing the device to extreme temperatures, which can affect the adhesive and film integrity.

6. Troubleshooting

Here are solutions to common issues you might encounter:

- **Bubbles After Application:** Small bubbles may disappear naturally within 24-48 hours due to the film's self-adsorbing properties. For larger or persistent bubbles, gently lift the nearest edge of the film and reapply, pushing the bubble out with a soft cloth.
- **Dust Under the Film:** If dust is trapped, carefully lift the film near the dust particle using a piece of tape. Use another piece of tape to gently dab and remove the dust from both the screen and the adhesive side of the film. Then, reapply.
- **Scratches on Film:** Minor scratches will self-heal over time. For deeper scratches that do not disappear, the film may need to be replaced.
- **Film Not Adhering Properly:** Ensure the screen was thoroughly cleaned and free of oils or residue

before application. If the film was applied in a wet condition, adhesion may be compromised. This film is not designed for wet application.

7. Specifications

Specification	Detail
Compatible Model	Panasonic Built-in Navigation CN-FX800DFD (Subaru Dedicated)
Product Contents	1 film for upper LCD, 1 film for lower LCD
Material	Polyethylene terephthalate
Screen Size	8 inches
Surface Description	Glossy
Dimensions (Package)	28 x 20 x 0.2 cm
Weight (Package)	10 g
Manufacturer Reference	120PDA60180669
Country of Origin	Japan

8. Warranty Information

This product is designed to protect your device's screen from scratches. It is not intended to guarantee the complete safety of the device itself against breakage, damage, or other incidents. PDA is not responsible for any damage to the device caused by the use of this product.

For specific warranty details or claims, please refer to the product packaging or contact PDA directly.

9. Customer Support

For further assistance, technical support, or inquiries regarding your PDA screen protector, please contact the manufacturer directly.

- **Brand Store:** [PDA Amazon Store](#)
- **Manufacturer Website:** www.pdakobo.com



Image 9.1: PDA's commitment to quality and experience.

