

## IPG TRITON-D10

# IPG ProActive Screen Protector User Manual for TRITON-D10 Integrated Diagnostic System

Model: TRITON-D10 (IPG 0247)

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, care, and maintenance of your IPG ProActive Screen Protector for the TRITON-D10 Integrated Diagnostic System 10.1-inch display. This screen protector is engineered with 9H hardness nano ceramic film, offering ultra-responsive touch, high clarity, and protection against scratches, smudges, and shocks.



The IPG ProActive screen protector package shown alongside the protector applied to a TRITON-D10 diagnostic system.



A close-up view of the IPG ProActive screen protector seamlessly applied to the 10.1-inch display of the TRITON-D10 Integrated Diagnostic System.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in your package:

- IPG ProActive Screen Protector (for TRITON-D10 10.1-inch display)
- Cleaning Cloth
- Installation Card / Squeegee
- Dust-removal Stickers
- Guide Stickers
- Handle Sticker

## 3. SETUP AND PREPARATION

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Before beginning the installation process, ensure you have a clean, dust-free environment. Wash your hands thoroughly to avoid transferring oils or dirt to the screen or protector.

### 3.1 Recommended Tools

- Small bowl of water mixed with a drop of dishwashing detergent (for wet application)
- Soft, lint-free cloth (included)
- Installation card / squeegee (included)

### 3.2 Screen Protector Layers



This diagram details the five protective layers of the IPG ProActive screen protector: Anti-Fingerprint, Hydraulic Layer, Impact Resistant, HD Glass Layer, and Adhesive Layer.

The IPG ProActive screen protector features multiple layers for enhanced durability and performance. These include an anti-fingerprint coating, a hydraulic layer, an impact-resistant layer, an HD glass layer, and a strong adhesive layer.

### 3.3 Flexibility



The image shows the screen protector being bent, highlighting its flexible and durable nano ceramic film construction. The nano ceramic film construction provides significant flexibility, making the protector resistant to cracking and shattering, unlike traditional tempered glass protectors.

## 4. INSTALLATION INSTRUCTIONS

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Follow these steps carefully for optimal installation. A wet application method is recommended for best results.

### 4.1 Video Guide

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This video provides a general guide for the application and installation of IPG ProActive screen protectors, demonstrating the key steps involved in preparing the surface and applying the film.

### 4.2 Step-by-Step Guide



## For Easy Installation



# IPG ProActive



Clean the surface with **IPG** cloth



Peel the **IPG** from backing



Align the **IPG** to the device



Use **IPG** installation card to squeegee out bubbles



Peel the front protective film off the **IPG**



Wipe off the **IPG** with **IPG** cloth

### TIP

If any bubbles remain, you can lift the **IPG** and reapply it

A visual guide outlining the six key steps for proper installation of the IPG ProActive screen protector on a device display.

1. **Clean the Surface:** Use the provided IPG cloth to thoroughly clean the TRITON-D10 display. Ensure there is no dust, smudges, or fingerprints remaining.
2. **Prepare Solution:** In a small bowl, mix water with a tiny drop of dishwashing detergent. This solution will help with positioning and bubble removal.
3. **Wet Fingertips:** Lightly wet your fingertips with the prepared solution.
4. **Peel from Backing:** Carefully peel the IPG screen protector from its backing. Avoid touching the adhesive side with dry fingers.
5. **Wet Adhesive Side:** Spray or dab the prepared solution onto the adhesive side of the screen protector. This allows for repositioning.
6. **Align and Apply:** Carefully align the screen protector with the TRITON-D10 display. Once aligned, gently lay it down onto the screen.
7. **Squeegee Out Bubbles:** Use the provided installation card (squeegee) to gently push out any water and air bubbles from the center towards the edges. Wrap the squeegee in the cleaning cloth to prevent scratching the protector.

8. **Final Wipe:** Once all bubbles are removed, use the IPG cloth to wipe off any excess solution from the screen protector and the device.

**Tip:** If any bubbles remain, you can gently lift the nearest edge of the IPG protector and reapply, then squeegee again. Allow 12-24 hours for the protector to fully adhere and any remaining moisture to evaporate, which may initially appear as a slight haze.

## 5. CARE AND MAINTENANCE

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To ensure the longevity and clarity of your IPG ProActive Screen Protector, follow these care guidelines:

- **Cleaning:** Use a soft, lint-free cloth (like the one provided) to gently wipe the screen. For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Avoid Sharp Objects:** While the protector is scratch-resistant, extreme pressure from sharp objects can still cause damage.
- **Temperature:** Avoid exposing the device to extreme temperatures, as this can affect the adhesive.



A split image showcasing the exceptional high clarity of the screen protector, allowing for an unobstructed view of the display content.

## 6. TROUBLESHOOTING

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## 6.1 Common Issues and Solutions

- **Bubbles or Haze After Installation:**

*Solution:* Small bubbles or a slight haze are normal immediately after wet application. These typically disappear within 12-24 hours as the solution dries. For larger bubbles, gently lift the nearest edge of the protector and re-squeegee the area.

- **Dust Particles Under the Protector:**

*Solution:* This usually occurs if the screen was not perfectly clean before application. If noticeable, you may need to carefully lift the protector, use a dust-removal sticker to pick up the particle, re-wet the adhesive side, and reapply.

- **Edges Not Sticking:**

*Solution:* Ensure enough solution was applied to the edges during installation. After squeegeeing, press down firmly on the edges with your finger or the cloth-wrapped squeegee for a few minutes to help them adhere. Allow sufficient drying time.

- **Reduced Touch Sensitivity:**

*Solution:* The IPG ProActive protector is designed for ultra-responsive touch. If you experience reduced sensitivity, ensure the protector is fully adhered and dry. If the issue persists, verify that the protector is correctly installed and not interfering with the device's sensors.

## 7. SPECIFICATIONS

<b>Brand</b>	IPG
<b>Model Name</b>	TRITON-D10
<b>Item Model Number</b>	IPG 0247
<b>Compatible Devices</b>	Snap-on TRITON-D10 Integrated Diagnostic System
<b>Screen Size</b>	10.1 Inches
<b>Item Hardness</b>	9H
<b>Material</b>	Nano Ceramic Film
<b>Finish Type</b>	Glossy
<b>Clarity</b>	High Clarity (rated 10)
<b>Water Resistance Level</b>	Not Water Resistant
<b>Package Dimensions</b>	12.4 x 7.8 x 0.28 inches
<b>Item Weight</b>	2.89 ounces


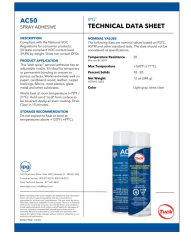




## 8. WARRANTY AND SUPPORT

IPG ProActive products are designed for quality and durability. For specific warranty information regarding your screen protector, please refer to the documentation included with your product or visit the official IPG website. For technical support, installation assistance, or any product-related inquiries, please contact IPG customer service through their official channels.

You can visit the IPG Store for more information:[IPG Store on Amazon](#)



## Related Documents - TRITON-D10

	<p><a href="#">IPG AirSpace Packaging Solutions: Speed, Flexibility, Performance, &amp; Easy Operation</a></p> <p>Explore IPG's AirSpace systems, including the A3 PRO and G6 machines, offering efficient air pillow and bubble-on-demand packaging. Discover film options, integration solutions, and global locations.</p>
	<p><a href="#">IPG AC50 Spray Adhesive Technical Data Sheet</a></p> <p>Technical data sheet for IPG AC50 Spray Adhesive, detailing product description, application, storage recommendations, and nominal values. Compliant with National VOC Regulations.</p>
	<p><a href="#">IPG American EN Promoter Technical Data Sheet - Enhance Tape Adhesion</a></p> <p>Technical specifications and usage instructions for IPG's American EN Promoter, a transparent liquid primer designed to improve the adhesion of acrylic foam tapes to automotive exterior and interior moldings. Includes application, safety precautions, and company contact details.</p>
	<p><a href="#">IPG Solutions for Navigating DIM Weight Rule Changes</a></p> <p>Learn how IPG's packaging automation solutions, including E-CO FLEX, PERFECT PACKER, and AMS, can help businesses adapt to new DIM weight regulations and reduce shipping costs.</p>
	<p><a href="#">IPG PRO•MASK BLUE® Painter's Tape with BLOC•IT™ Clean Line Technology</a></p> <p>Discover IPG's PRO•MASK BLUE® painter's tape featuring BLOC•IT™ Clean Line Technology for superior adhesion, clean removal, and crisp paint lines. Ideal for professional and DIY painting projects across various markets.</p>
	<p><a href="#">ARZOPA D10 10.1 Inch WiFi Digital Photo Frame User Manual</a></p> <p>User manual for the ARZOPA D10 10.1 inch WiFi Digital Photo Frame, detailing setup, photo sharing, and technical specifications. Includes FCC and IC compliance information.</p>