

# CASE STUDY

# Digimarc – Tamper Proof ID System



INDUSTRY  
**Aerospace & Defense**

APPLICATION  
**ID System**

PROCESS  
**Injection Molding**

## BACKGROUND ON DIGIMARC

Digimarc, a leader in digital identification and security solutions, specializes in advanced watermarking and authentication technologies. Their Tamper-Proof ID System leverages cutting-edge digital watermarking and secure encoding to safeguard identification documents against counterfeiting and fraud.

Digimarc's challenge was to develop an enclosure that could protect the system's sensitive components while maintaining a user-friendly design. They needed a manufacturing partner capable of delivering a secure, high-quality enclosure that met strict government and industry security standards.

## THERMOFAB'S SOLUTION

To achieve a seamless integration of Digimarc's products with computer towers, ThermoFab quickly identified a local designer to help refine the product aesthetic. Digimarc also required a modern, streamlined look with a precise color match. Leveraging their custom color-matching expertise, ThermoFab achieved an exact match, ensuring the final product blended perfectly with the bundled computer equipment.

## THE RESULT

ThermoFab's customer-driven approach, thermoforming expertise and understanding of Digimarc's needs enabled them to execute the project efficiently and meet the tight deadline.

With confidence in ThermoFab as a trusted manufacturing partner, Digimarc has since expanded the solution beyond Texas to Florida and Brazil, knowing they can rely on ThermoFab's continued support as their business grows.

*Secondary processes included: painting, assembly & fabrication*

