

Screen Print & Glass

AGDisplays Value Add Service

Introduction

AGDisplays offers a screen print and glass service to give your display a finished and professional look. Adding a hardened glass and touchscreen configuration gives your unit strength and provides a polished look.

With an integrated touchscreen, your display performance jumps immediately to intuitive usability and ease of access.

Adding a screen print logo lets the user know your name and gives your unit a modern and classy look. AGDisplays offers various ink options for logo customizations.



About Screen Print & Glass

Why Screen Print & Glass?

- Complete solution that offers a durable PCAP touchscreen with a finished border on the front cover glass and an OCA bonded for ruggedization
- Custom branding allows for a unique finish to your product
- Touch sensor is embedded behind the glass for protection
- Increased durability without compromising integrity of the technology
- Ruggedized touch screen sensors to fit panels sized 5 inch, 7 inch, 10.4 inch.

Customer Benefits

Ink types offer the following characteristics:

- High durability
- Custom color—black, silver, metallic
- EMI/RFI protection
- High temperature tolerance
- Various options for customizations

Integration is generally performed with OCA bond, which provides:

- Improved optics
- Increased readability
- Scratch resistant
- Increased strength and front protection
- Stable manufacturer supply
- Thickness range from .5 to over 3 mm

When To Use This Service

- Need for increased unit protection
- Custom branding/logo printing
- Print design addition for polished look
- Touch sensor addition
- Need to improve optics/readability

Prepare Details

- LCD part number
- Artwork drawing/illustration
- Is cover glass for touchscreen or aesthetics?
- Does custom artwork entail multiple graphics? Ex., black border with graphic

Industries

- Avionics
- Financial
- Marine
- Marketing
- Medical
- Military
- Point of Sale
- Transportation