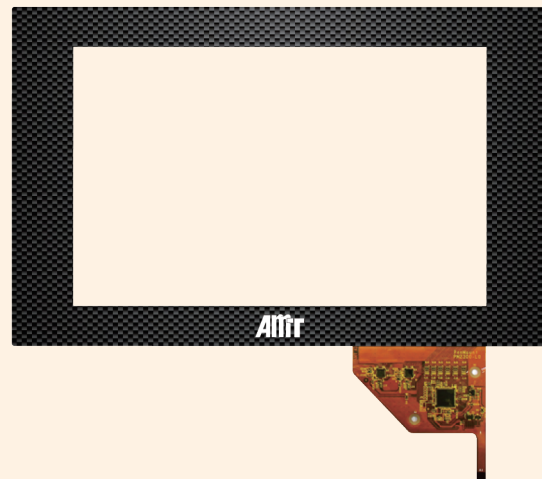
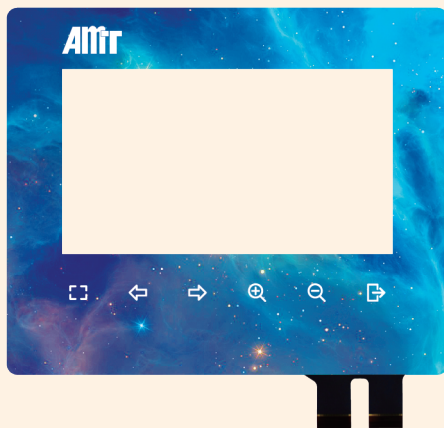




## AMT PhotoReal Décor Glass

### Break Free from a Black & White World

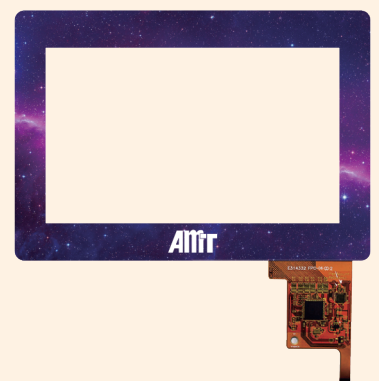
After making several breakthroughs in glass printing technology, AMT has originated a proprietary printing process and developed a proprietary ink formula to bring you PhotoReal décor glass. Leave plain black and white touch panel cover lenses in the past and upgrade to full color and color gradients on glass!



### World's First

PhotoReal is a new innovative type of digital glass printing technology from AMT. AMT applies this technology to the cover glass of PCAP touch panels, bringing brilliant color and vibrant images to your products.

PhotoReal gives you the freedom of unlimited color options and the ability to see your ideas on the glass design of individual products. Compared to silk screen printing, PhotoReal can produce a higher quality image which will enhance PCAP touch solutions with a professional appearance. PhotoReal resists weather and UV radiation and the proprietary AMT ink adheres strongly to glass.



## Express Your Inner Creativity

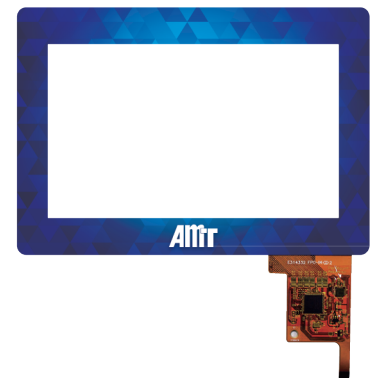
### Applications

- POS, KIOSK
- Gaming
- Entertainment
- Smart Appliances
- Transportation
- Others



### Our unique digital printing technology features:

- Proprietary nanoparticle pigment formula
- Proprietary printing process
- Up to 1 million colors
- Photorealistic color gradients
- Can print on thin substrates
- No need for high temp curing
- Passes adhesion testing
- Short lead time
- Available in small quantities
- Exact color matching (ICC and CMS)
- Environmentally friendly production process and materials



## Brilliant Color Gradients

### Specifications

- Supported Sizes : 3.5"-32"
- Ink Thickness : <10um
- Transmittance : <1%
- Maximum Temperature : +80°C
- Minimum Temperature : -40°C