

Descriptions of Photodon Protective Film Types:

MXH – HD Anti-glare / matte finish, reduces glare about 25%. MXH is recommended for use on touch-screens, screens with glass fronts, and displays where glare is of concern. (Thickness .006) Has the highest image quality of all the ANTI-GLARE products. **Introduces least amount of visual noise / pixeling.**

RJ1 – HD Anti-glare / matte finish, reduces glare about 30%. RJ1 is recommended for use on touch-screens, screens with glass fronts, and displays where glare is of concern. (Thickness .006) Introduces some visual noise / pixeling.

MXT – Thin Anti-glare / matte finish reduces glare about 65%. MXT is recommended for use on touch-screens and smaller displays, where glare is of concern. (Thickness .006) Very good anti-glare properties. Introduces some visual noise / pixeling, but slightly less than the MXS film.

MXS – Standard thickness Anti-glare / matte finish reduces glare about 65%. Recommended for most screens larger than 19”, the film being thicker is easier to handle and apply. (Thickness .009) Introduces some visual noise / pixeling.

MXA – Crystal Clear with anti-reflect technology, high transparency, glossy finish, recommended for maximum screen clarity, creates a very crisp sharp image. We have noticed improved screen image with whiter whites and reduced visual noise / pixeling in most applications. (Thickness .006)

- The film type you select is really a personal preference, the two main characteristics being “Anti Glare/matte finish” verses “Crystal Clear/glossy finish”.
- All of these films do well at protecting screens and should not scratch under normal use. They all have a very tough (H3) outer surface, making them highly scratch resistant.
- MXT and MXS have the same anti-glare reduction applied, but the MXT is thinner and is recommended for touch screen applications. Both help with glare but they do not totally eliminate it. MXH & RJ1 have less anti-glare properties but better image quality.
- All the film types have the same adhesion / attachment method; a protective backing layer is removed, exposing the silicone resin adhesion layer. This adhesion layer covers the entire back surface of the film. This silicone type adhesion is not permanent and the film is easily removable, when needed, without fear of any residue or damage to the screen surface.
- 1/8 inch rounded corners are standard except on certain models where a larger corner is required. Square corners are an option that can be requested at checkout on custom cut orders. See “Universal/Custom Cut” film types on the web site.
- Custom cut films are available. If you do not find your model listed, we will be happy to custom cut a film for you, at no extra charge, in exchange for information (size and model of device) that we can make available to other customers.

* On screens with glass covered LCD’s, such as with many of the Apple products, where the film is applied on top of the glass, the added distance from the actual LCD/LED in this type of installation causes additional pixeling. Thus the MXS, MXT & RJ1 anti-glare films are not recommended for **color critical applications** or where maximum image clarity is desired. The small amount of visual noise added is still more desirable to many customers over the glossy screen finish. For glass covered screens we recommend MXH for some anti-glare and for maximum image clarity choose MXA – crystal clear, film type.

These films reduce slightly the response of the new capacitive multi-touch displays using the hand but work very well with stylus input.

On the web at: www.photodon.com/c/LCD-Protective-Films.html