









Screen Protector Comparison Sheet













Features of all Photodon® Privacy Filters:

- » Clear image directly in front of the screen
- » Available for inward-curved monitors
- » Touchscreen-compatible; blue light reduction of 50%
- » Silicone adhesion that does not damage the screen
- » 2-way and 4-way options
- » High-quality, scratch-resistant materials
- » Mini louvers embedded in the material that reduce side viewing at 30, and turn the screen nearly black at 45

Material Type	Glare Reduction	Image Quality	Description
Privacy Filters			
	40%		P2L (2-Way Privacy Filter): Used for devices with a width up to 935mm. Adheres with clear double-sided adhesive strips. Provides privacy from two directions. Small reduction of image quality, with a slight darkening effect. Easy to install. Can remove and reinstall many times.
	40%		P2XL (2-Way Privacy Filter): Used for devices with a width greater than 935mm. Adheres with clear double-sided adhesive strips. Provides privacy from two directions. Small reduction of image quality, with a slight darkening effect. Easy to install. Can remove and reinstall many times.
	40%		P2S (2-Way Privacy Filter Silicone): Provides privacy from 2 directions. Adheres directly to the monitor with full silicone adhesion. Recommended for all devices, except for in-dashes. Small reduction of image quality, with a slight darkening effect.
	40%		P4S (4-Way Privacy Filter Silicone): Provides privacy from 4 directions. Adheres directly to the monitor with full silicone adhesion. Recommended for all devices, except for in-dashes. Small reduction of image quality, with a slight darkening effect. Maximum Small Dimension = 466 mm (18.34") MOQ. Contact us for details.

Features of all Photodon Clear Screen Protectors:









- » Clear image (no anti-glare)
- » High-quality, scratch-resistant materials
- » 1m-wide material rolls for most; length varies by roll
- » Silicone adhesion that does not damage the screen
- » Protection from harsh cleaning products
- » Oleophobic coating that repels oil; touchscreen-compatible

Material Type	Glare Reduction	Image Quality	Description
Clear Screen Protectors			
	0%		9HO (Abrasion Resistance): High optical clarity. Extreme abrasion resistance with smooth touch. Recommended for industrial settings or environments where the device is at higher risk of damage and for drawing tablets. \$\$\$
	0%		ARC (Anti-Reflective): Excellent image quality. Anti-reflective coating reduces the amount of light reflected from the screen. Recommended for in dash, gaming, and color critical work. \$\$\$
	0%		HSC (Hard Shock-Absorbing): High optical clarity. Provides excellent impact protection with enhanced abrasion and scratch resistance. Recommended for industrial-type settings or environments where device screens are at high risk of damage. \$\$\$
	0%		MXB (Blue Light Reduction): Good optical clarity. Cuts up to 93% of high-energy light on the blue / violet band from 400-450nm. Helps with computer eye strain, macular degeneration, or sleep issues related to device screens. Has a blue tint when in sunlight. Not recommended for stylus use. \$\$
	0%		MXO (Basic Clear): High optical clarity. Recommended for all devices. Creates a slippery surface with stylus use. \$

Additional products and information on back side →

Features of all Photodon Anti-Glare Screen Protectors:

- » The lower the percentage of anti-glare, the clearer the image is with more surface reflection
- » High-quality, scratch-resistant materials
- » Touchscreen-compatible
- » The higher the percentage of anti-glare, the more matte the protector is with less surface reflection
- » Protection from harsh cleaning products
- » Silicone adhesion that does not damage the screen

Material Type	Glare Reduction	Image Quality & Ease of Cleaning	Description
Anti-Glare Screen Protectors			
	25%		MXH: Light matte finish. Provides a paper-like feel on drawing tablets that is slightly more slippery than with stylus use. Most popular for drawing tablets and in-dash screens. Some surface reflection in bright light. Low fingerprint retention. \$\$
	50%		MXT: Medium matte finish. Provides a paper-like feel on drawing tablets with stylus use. Recommended for all devices. Popular anti-glare solution for industrial displays, televisions, churches, and outdoor displays. \$
	20%		AGB: Anti-Glare Blue Light. Recommended for most devices. Popular for tablets and computer monitors. Cuts up to 93% of blue light. Helps reduce eye strain and sleep issues. \$\$
	85%		HSG: High matte finish. Provides extra protection against blunt force impact. Industry-leading scratch resistance. Recommended for industrial use or fieldwork where devices are at a high risk of damage. Note: May cause gray-outs if viewed from the side. \$\$\$

We also offer microfiber cloths and screen cleaners to keep your devices looking clean and professional. We offer them separately or in a kit.

<https://www.photodon.com/c/Kits-Overview.html>

Customization is our specialty! If you don't find what you're looking for, just ask. We will work on a solution for you.



Orders are customized and processed in the USA



For detailed information regarding technical material specifications for our screen protector types, please visit www.photodon.com/msds-sheets.html or use the QR code below.



Quick Find
Your Device



Sample
Screen Protectors



Custom Cut
Screen Protectors



Specification
Sheets

Thank you for choosing Photodon!

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