



Sunlight Readable: Optical Bonding

Understanding and controlling reflected light will dramatically improve the performance of a display in any ambient lighting condition

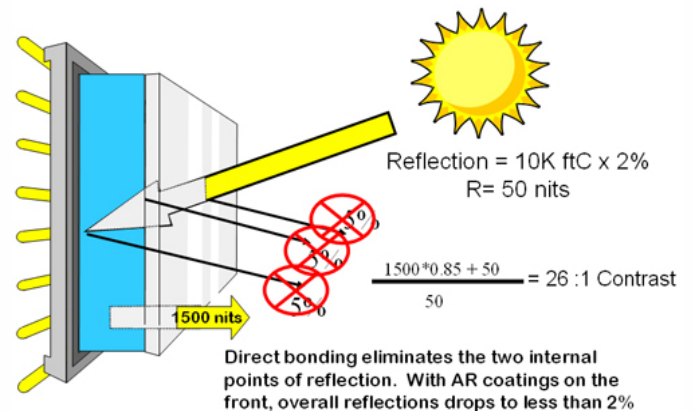
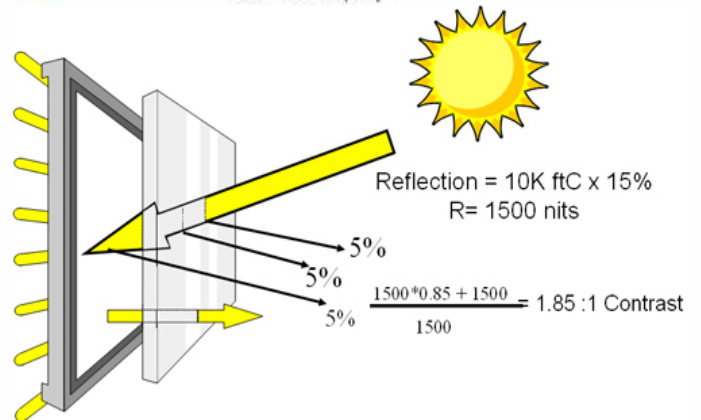
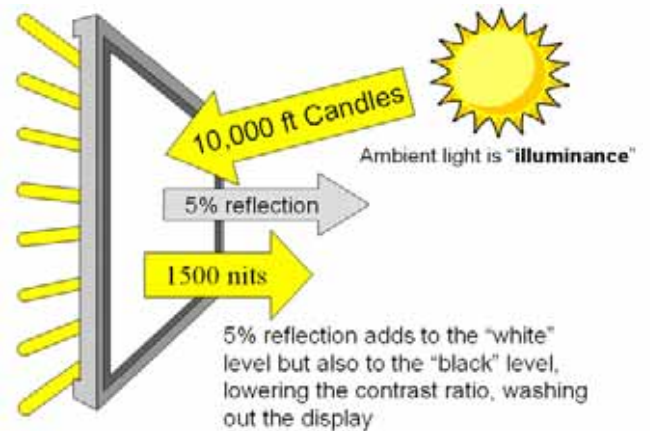
Optical Bonding seals either a top cover glass or touch screen directly to the face of the display bezel. Our bonding process eliminates the air-gap between the display and the cover glass, vastly reducing reflective light, which causes visual washout of the display image. OPTICAL BONDING also enhances structural integrity by supporting the LCD assembly with the cover glass. The bond maintains perfect display uniformity while providing shock protection, unlimited humidity protection, and elimination of fogging caused by trapped moisture accumulating in typical air-gap assemblies.

- OPTICAL BONDING provides the best reduction of ambient light washout of any commercially available enhancement technology.
- OPTICAL BONDING has a lower cost than most other competing technologies.
- OPTICAL BONDING offers superior ruggedization, enhancing the display durability under vibration, shock and other environmental extremes.

Optical Bonding 1.1 mm or 3.0 mm AR glass standard lamination "OVER" the display bezel.

Display Size

- 2.5"-8.4",
- 10.4" -12.1"
- 15.1"-18.1"
- 19.1"-23.0",
- 24.0"-37.0"



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