



EclipsTouch™ Sunlight Readable Touch Screen



Utilizing Mildex's EclipsTouch™ Sunlight Readable Touch Screen the view is clear and color crisp.

The image can hardly be seen under direct sunlight in this Tablet PC without Mildex's EclipsTouch™ Touch Screen.



Mildex Optical makes a clear difference in any kind of outdoor lighting conditions with our patented state-of-the-art EclipsTouch™ Sunlight Readable Resistive Touch Screen. Mildex Optical optimizes and customizes the optical characteristics of the touch screen by enhancing the polarized light transmission, color, saturation and contrast, while reducing the natural reflection, resulting in extended battery power and LCD display life.

EclipsTouch™ Touch Screens from Mildex Optical are ideal for applications such as:

- Avionics** - Cabin Control Panels, Cockpit Displays, Mission Displays
- Industrial** - Industrial Automation, Outdoor Applications, Kiosk Applications
- Medical** - Monitors for high-bright environments
- Military** - Notebooks, MIL-HMI, Avionics, Ground, Naval Applications

MIL-STD 810G Approved Low Reflection Solution
EMI Shielding MIL-STD & DO-160G Airborne Electronics Standards

Your Touch Screen & Optical Bonding Solution Provider

Specifications

Size Range: 5" - 21.5"

Type: 4, 5, & 8 Wire Resistive | Resistive Multi-Touch

Operation Voltage: 5 Vdc

Loop Resistance: 100-1000 Ohm

Position Accuracy >98.5%

Activation method: Finger / Stylus / Gloved Hand

Stack-Up Options: >3H F/G >7H G/F/G

Surface Coatings:

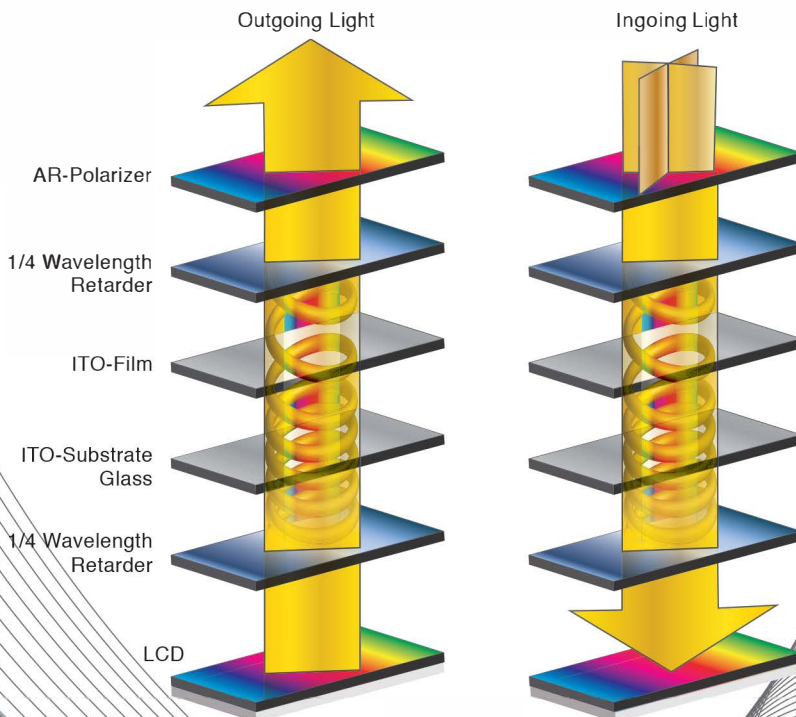
AR, AG for F/G

AR, AG, AS, MAR (Multi-Layer AR) Various combination options,

i.e MAR+AG+AS for G/F/G

Temperature Range: -30°C-+70°C Operation

-30°C-+80°C Storage



Our EclipsTouch™ Sunlight Readable Touch Screen eliminates light reflections (e.g.: 15" G/F/G-SR; Reflection under 0.5 %).