



PRODUCT FEATURES

SUNLIGHT READABLE

Patented integration technology

RUGGED INTERFACE

Flame, dust, chemical, scratch & impact resistant

LOW REFLECTION

Specular <1.2% and <0.2 diffuse

WIDE OPERATING TEMPERATURE

-30 to 70°C

INTEGRATION

Able to be integrated into all types of displays

ARMORED GLASS SURFACE TOUCH

FOR TRULY RUGGED INTERFACING

Advanced Link Photonics is a leading manufacturer in the display industry for sunlight readable rugged touch screens. ALP developed a rigid to rigid bonding proprietary process called DryBond, allowing us to laminate a 0.2 to 0.3mm thin glass on top of a regular or polarized film-glass touch panel to make a glass-film-glass touch panel. This enables us to produce a durable regular or polarized sunlight readable touch panel that is flame, dust, scratch, impact and chemical resistant.

The surface glass is usually treated with multi-layer anti-reflection coating to enhance the optical performances of the integrated unit in high ambient lighting conditions.

We are also able to laminate a thick glass of up to 5mm to the back of a touch panel which allows us to produce one of most rugged touch panels on the market, the gTouch.

Our gTouch integrated display head assembly is proven to survive 2 oz steel ball drop test and boot-kick test, and is particularly suitable for application in highly demanding environments.

**Advanced Link
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