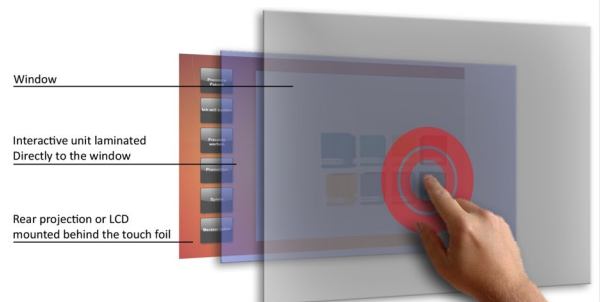
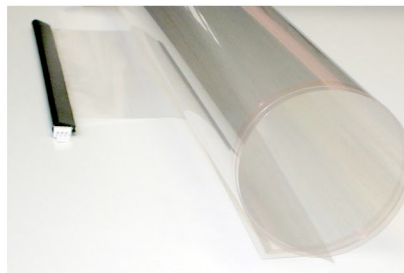
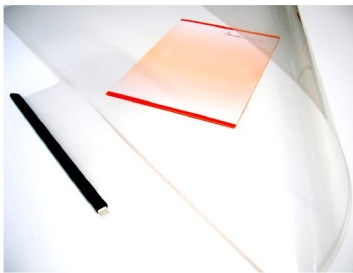


Durchglas-Folie

Einsatz im Schaufenster, für Terminals und Spezialanwendungen



Die Folie wird hinter der Glasscheibe angebracht und kann mit einem Display oder einer Beamerrückprojektion verwendet werden. Zur Befestigung gibt es zwei Varianten: Nicht-permanent mit einer Haftfolie oder zur vollflächigen, permanenten Verklebung.

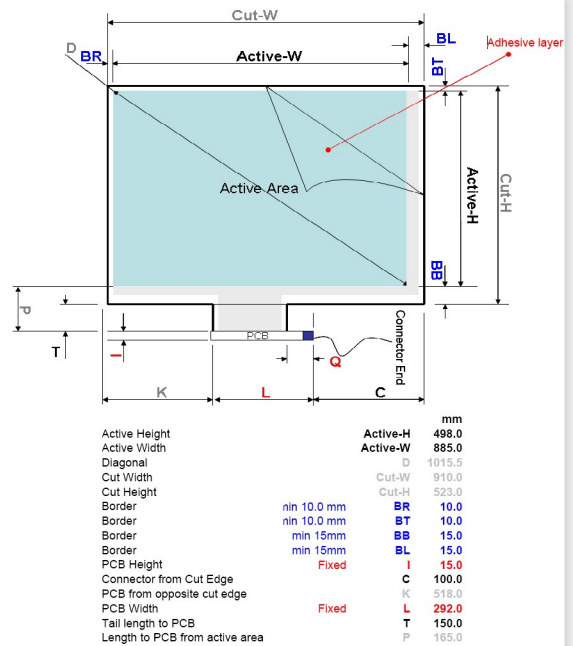


Technische Details

- Detection Method:** Projected Capacitance technology using horizontal vertical wires
- Screen Sizes:** 40"- 80" 4:3 40"-100"16:9 as standard, other sizes available on request
- Fixing options:** Removable and permanent options available
- Position accuracy:** Approximately 3 mm absolute, 1 mm relative, no drift. (for 40", single-construction glass up to 8mm, non-metallised)
- Alignment:** Software drivers provide a calibration facility
- Sensitivity:** Can be programmed for different thickness of glass and even use with gloved hands. Standard configuration functions with non-metallised, single construction glass up to 16mm thick. Double glazing option up to 25mm available*
- Speed of response:** Depends upon material thickness. Typically 20 to 100ms
- Output:** USB or RS232C communications to a 9 pin D female
- Software Compatibility:** Drivers are available for Windows Operating Systems
- Temperature range:** Better than -10 to +70°C
- Humidity Controller:** 0% to 95%. Unaffected by condensation
- Light Transmission:** Typically better than 93%

EMC: EN55022:1998 + A1 + A2 EN55024:1998 + A1 + A2
 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

* Double glazing option
 In this mode we recommend only touch, not the touch and drag function. The drag functionality and accuracy is limited due to the reduction of the scan rate to achieve the touch function through thicker materials. Due to the variation in double construction glass we recommend testing with a foil during the survey of each individual site since it is impossible to guarantee the foil will function in all cases.



Example measurements of 40" foil