

| Requirements Technology | Analog-Resistiv Standard | Glas-Film-Glas | Multi-Finger Operation | Low Reflective | Projective Capacitive | Infrared | Capactive Surface | Surface Waves |
|------------------------------------|--------------------------|----------------|------------------------|----------------|-----------------------|------------|-------------------|---------------|
| | 4-, 5-, 8-Wire | GFG | MFO | LR | PCT / PCI | IR | SC | SAW |
| Sealability front | +++ | +++ | +++ | +++ | +++ | + | | - |
| Susceptability to dirt | ++ | +++ | ++ | +++ | + | --- | --- | --- |
| Water / rain / ice | ++ | +++ | ++ | +++ | | | --- | --- |
| Robustness (Vandals) | | + | | | +++ | + | --- | |
| Impenetrability of corrosive gases | +++ | +++ | +++ | +++ | +++ | - | - | ++ |
| Resistance to temperature | ++ | +++ | ++ | + | ++ | | + | |
| Calibration stability | ++ | ++ | ++ | ++ | +++ | +++ | --- | |
| Position accuracy | ++ | ++ | ++ | ++ | +++ | | | |
| Chemical resistance | | +++ | | | +++ | +++ | -- | +++ |
| Gloves | +++ | +++ | +++ | +++ | + | +++ | -- | + |
| Stylus operation | +++ | +++ | +++ | +++ | --- | + | --- | --- |
| Characters | ++ | + | ++ | +++ | + | ++ | ++ | --- |
| Response time | +++ | +++ | +++ | +++ | +++ | + | + | + |
| Dual- Multi-Touch | --- | --- | + | - | +++ | ++ | --- | |
| Design of edges | +++ | + | ++ | +++ | + | --- | | --- |
| Transparency | | | | | +++ | +++ | + | +++ |
| Sunlight readable | | + | | +++ | +++ | + | | +++ |
| Design possibilities | +++ | | +++ | +++ | +++ | --- | --- | --- |
| Available diagonals | 2" - 24" | 4,3" - 19" | 4,3" - 24" | 4,3" - 15" | 3,5" - 21,6" | 8,4" - 50" | 5,7" - 21" | 5" - 46" |
| Value for money | +++ | | ++ | | ++ | -- | | -- |

Legend: +++ best possibility
 possibly acceptable
--- not acceptable

contact: r.maurer@schurter.de