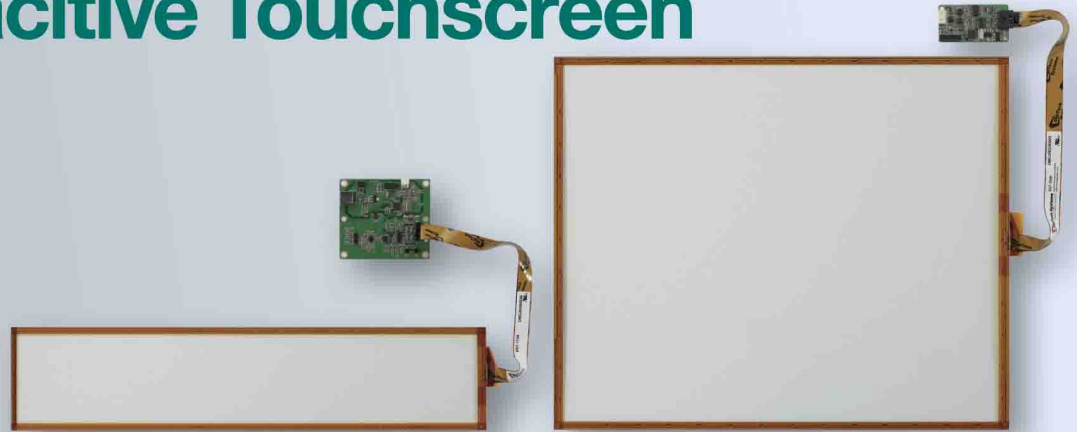


EST Capacitive Touchscreen



Product Introduction

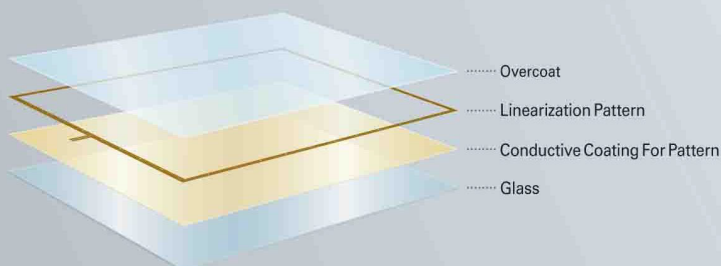
- EST Capacitive Touchscreen detects touch events by sensing the electric current flow from the touchscreen to the user's finger.
- EST Capacitive Touchscreen is good for large size screens from 6.2" to 26" and has unparallel advantages such as light transmittance, durability, and sensitivity.
- Both Non-glare and Clear types are available. The Clear type has extremely clear optical characteristics.

Product List

* Size : diagonal length of the active area.

Size	Out Dimension(mm)	Type	Size	Out Dimension(mm)	Type
6.2"	169×70	Non-Glare	19.0"	396×322	Non-Glare
12.1"	205.74×271.27	Non-Glare	19.0"	427×277	Non-Glare
12.1"	288×170.9	Non-Glare	19.0"	403.85×316.23	Non-Glare
15.0"	254×330.5	Non-Glare	20.0"	463.6×268.5	Non-Glare
15.0"	326×252	Non-Glare	20.0"	463.6×268.5	Clear
17.0"	357.5×295.2	Non-Glare	20.1"	458×293	Non-Glare
17.0"	358.92×290.336	Non-Glare	20.1"	458×293	Clear
17.3"	460.2×100.3	Non-Glare	22.0"	490.9×313.4	Non-Glare
19.0"	327.7×402.6	Non-Glare	23.0"	533.4×311.15	Non-Glare
19.0"	402.6×327.7	Non-Glare	26.0"	624×371	Non-Glare

Structure



Specifications

Optical Characteristics	Transmittance	85% ~ 92%
Electrical	Chattering time	3 ms (max)
	Response time	6 ms (max)
	Input voltage	AC±5 Volt
Mechanical	Surface Hardness	6 Mohs
Temperature and Humidity	Operating temperature	-20°C ~ 70°C
	Storage temperature	-50°C ~ 90°C
	Humidity	20% ~ 90%
ESD	Contact discharge	8 kV
	Air discharge	20 kV

Applications

Gaming machine, ATM, POS