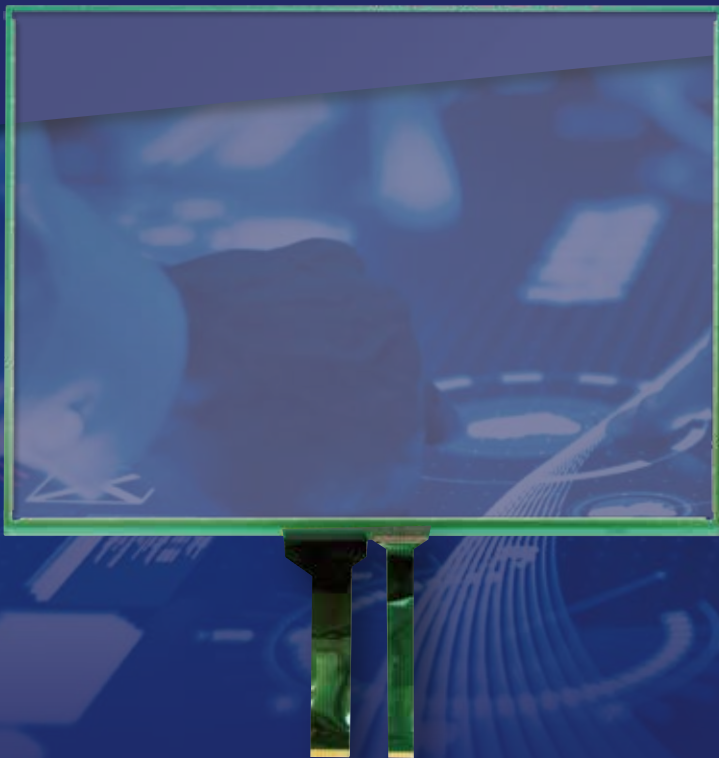


Multi-touch Resistive Touch Screen
Light-touch Gesture Type

MTR-G Series



Touch Sensor for Light-touch Operation MTR-G Touch Sensor Series Lineup of Standard Products

| Product No. | Size | Controller |
|-------------------|-------|------------------|
| MTR-G057B070A | 5.7 | MTR2010-0708-001 |
| MTR-G070WB070A | 7w | MTR2010-0708-001 |
| MTR-G084B070A | 8.4 | MTR2010-0708-001 |
| MTR-G101WB100B | 10.1w | MTR2000-1215-101 |
| MTR-G104B100B | 10.4 | MTR2000-1215-101 |
| MTR-G121B100B | 12.1 | MTR2000-1215-101 |
| MTR-G121WB100B | 12.1w | MTR2000-1215-101 |
| MTR-G150B100B | 15 | MTR2000-1215-101 |
| MTR-G156WB100B | 15.6w | MTR2000-1215-101 |
| MTR-G170B100B/SX* | 17 | MTR2000-1215-101 |
| MTR-G185WB100B | 18.5w | MTR2000-1215-101 |
| MTR-G215WB100B | 21.5w | MTR2000-1215-101 |

*MTR-G170B100B/SX is built-to-order.

High-spec touch controller with a fast rate of coordinate output

MTR2000



MTR2010



01 FEATURES

Smartphone-like Gesture Operation

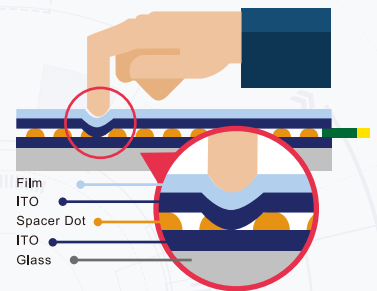
Smartphone like gesture operation is made possible by a combination of touch sensor with light operation force, and touch controller with fast rate of coordinate output.



02 FEATURES

High Noise Resistance

MTR-G touch sensor detects touched points when the top conductive film is pushed and contacts on the bottom conductive glass. Since physical contact between the film and glass is needed for input, electrical noise does not cause malfunction unlike capacitive sensor.



03 FEATURES

Glove and Stylus Supported

The sensor can be operated not only with a finger, but also glove, stylus and any other material as long as the sensor is physically pressed.



04 FEATURES

Flat Surface Possible with an Add-on Design Film

A design film can be added onto the touch sensor so that a stylish bezel-less interface is made possible.

