

SPECIFICATIONS

◆ Resistive Type

Touch	Part No.	IEI Products	Sensor
T-R064B	75200-000017 & 131ETP04SERC-00-000	DM-64T, PPC-5010	AMT
T-R084B	75200-R484HH & 75000-131ETP04SERC3M84	MPC-508, MPC-508H	3M MicroTouch
T-R104B	75200-000024 & 131ETP08SERC-00-000	S-612A, DM-104, MPC-50A	3M MicroTouch
T-R121B	75200-000015 & 131ETP08SERC-00-000	DM-121, SRM-121A, WS-843A, WS-846A, MPC-52A/6022A, SRPC-1210, PPC-1210/1212/5020/5022	3M MicroTouch
T-R151B	75200-000021 & 131ETP08SERC-00-000	DM-150, SRM-150A, WS-855A, SRPC-5050A, PPC-5050/5052/5150, MPC-55A	3M MicroTouch
T-R170B	75200-000031 & 131ETP08SERC17-00-000	DM-170, SRM-170A, PPC-5070/5170, MPC-57A	3M MicroTouch

◆ Capacitive Type

Touch	Part No.	IEI Products	Sensor/ Control Board
T-C121	75200-000028 & 131EXII1010SC-00-000	DM-121, SRM-121A, WS-843A, WS-846A, MPC-52A/6022A, SRPC-1210, PPC-1210/1212/5020/5022	3M Microtouch
T-C151	75200-000034 & 131EXII1010SC-00-000	DM-150, SRM-150A, WS-855A, SRPC-5050A, PPC-5050/5052/5150, MPC-55A, SRM-150, WS-855A	3M Microtouch
T-C170A	75200-000029 & 131EXII1010SC-00-000	DM-170, SRM-170	3M Microtouch
T-C170B	75200-000032 & 13114113-00-000	PPC-5070, PPC-5170, MPC-57A	3M Microtouch

3M Touch Systems, created by 3M through strategic acquisitions of two established touch companies - Dynapro and MicroTouch Systems - to be the world's preferred supplier of touch screens and touch display products.

◆ Why 3M MicroTouch capacitive touch screen ?

- Durable, all-glass sensor
- Scratch-resistant
- Impervious to grease, dirt and water
- Shortest touch contact requirement (3ms)
- High resolution, 1024x1024
- High accuracy : 1%
- Touchware drivers for Windows 3.1/95/98/NT/2000, DOS, OS/2
- HomePage : <http://www.3mtouch.com>

◆ Why 3M MicroTouch resistive touch screen ?

- The only touch screen manufacture in North America and Europe sputtering ITO film in-house
- 4-wire and 8-wire touch screen in the product lines
- 5-layer touch screen construction designed
- Chemical strengthened glass as backing panel, 4 times higher than normal ITO glass
- State-of-the-art design for dot spacers
- Strong R&D team to research more new technology touch screens and its material
- Facilities available in Milwaukee of USA and Vancouver of Canada
- HomePage : <http://www.3mtouch.com>



ORDERING INFORMATION

- **T-R064B**
AMT 6.4" resistive type touch screen kit
- **T-R084B**
3M MicroTouch 8.4" resistive type touch
- **T-R104B**
3M MicroTouch 10.4" resistive type touch screen kit
- **T-R121B**
3M MicroTouch 12.1" resistive type touch screen kit
- **T-R151B**
3M MicroTouch 15.1" resistive type touch screen kit
- **T-R170B**
3M MicroTouch 17" resistive type touch screen kit
- **T-C121**
3M MicroTouch 12.1" capacitive type touch screen kit
- **T-C151**
3M MicroTouch 15.1" capacitive type touch screen kit
- **T-C170A**
3M MicroTouch 17" capacitive type touch screen kit
- **T-C170B**
3M MicroTouch 17" capacitive type touch screen kit

Note :

1. Version B resistive type enhances transparency to 75%
2. Please download user manual and driver for Capacitive Touch Screen from: <http://www.ieiworld.com>