

New

RMTS (Resistive Multi-Touch Screens)



PanJit Touch Screens, a worldwide leader in Resistive Touch Screens proudly introduces to the market the release of our Resistive Multi-Touch Screens. with superior optical characteristics. Our Multi-Touch Screens, are the same structure as that of a standard Resistive Touch Screen, therefore the input method is a finger, stylus, and gloved hand. We offer the complete solution, the touch screen with the controller board for customers seeking a total solution.

Product Features

- Multi-Touch Screen and Controller Board
- 2 Point Gesturing
- Position Accuracy $\pm 2.5\text{mm}$
(Per Windows 7 Spec)
- Response Time/Speed $<20\text{ms}$
(Per Windows 7 Spec)
- Input method: Finger, Stylus and Gloved Hand
- Activation Force: 60 – 80g



Specifications

Available Sizes	8.4" up to 19"
Software Interface	Windows WIN7
Controller Board Interface	USB
Position Accuracy	Position Accuracy. $\pm 2.5\text{mm}$ (Per Windows 7 Spec)
Touch System Resolution	4096 x 4096
Temperature Range	Operating & Storage: $-20^{\circ}\text{C} - +70^{\circ}\text{C}$
EclipsTouch Sunlight Readability	10.4", Polarizers, 0° , 45° , & 135°

Customization Options Available

Variuos Sizes
 G/F/G Glass Film Glass Structure Hardness 7H Mosh 5
 EclipsTouch Sunlight Readability: Polarizer angles 0° , 45° , & 135°
 Glass Substrate Thickness: 0.7mm, 1.1mm, 1.8mm or 2.8mm
 Surface Treatments

All dimensions are in mm

P/N	Drawing	Size	Format	Type	OS	Interface	OD	VA	AA
084D01A1	M084D01-D01.4	8.4"	4:3	STD	Windows WIN7	USB	188.98x142.73	173.98x131.32	171.6x129.0
090D01A1	M090D01-D01.1	9"	16:9	STD	Windows WIN7	USB	211.8x131.796	199.0x112.7	198.0x111.7
104D02A4	M104D02-D02.1	10.4"	4:3	SR 0°	Windows WIN7	USB	227.4x174.0	214.55x162.2	213.0x160.2
104D02A3	M104D02-D03.1	10.4"	4:3	SR 45°	Windows WIN7	USB	227.4x174.0	214.55x162.2	213.0x160.2
104D02A1	M104D02-D01.1	10.4"	4:3	SR 135°	Windows WIN7	USB	227.4x174.0	214.55x162.2	213.0x160.2
116D01A1	M116D01-D01.1	11.6"	16:9	STD	Windows WIN7	USB	270.525x163.95	257.0x145.0	256.125x144.0
121D01A1	M121D01-D01.1	12.1"	4:3	STD	Windows WIN7	USB	275.0x178.0	263.1x165.2	262.1x164.2
141D01A1	M141D01-D01.3	14.1"	4:3	STD	Windows WIN7	USB	327.4x196.75	312.4x176.95	310.4x174.95
152D01A1	M152D01-D01.1	15.2"	4:3	STD	Windows WIN7	USB	332.88x248.88	311.0x233.0	309.0x230.6
171D01A1	M171D01-D1.2	17.1"	4:3	STD	Windows WIN7	USB	365.4x290.8	341.0x273.4	339.0x271.4
191D01A1	M191D01-D01.1	19.1"	16:9	STD	Windows WIN7	USB	430.74x278.0	411.24x258.15	409.24x256.15

Transparency: 77 -80% **Glass:** Strengthened

*SR EclipsTouch Sunlight Readability