



**AMT Projected Capacitive Touchscreens**

| SIZE   | PART NO.  | TOP GLASS THICKNESS | THICKNESS OVERALL | SURFACE FINISH | TAIL        | TAIL LENGTH (mm) | OUTSIDE AREA L*W (mm) | VIEW AREA L*W (mm) | KEY AREA L*W (mm)      | QTY / Box |
|--|-----------|---------------------|-------------------|----------------|-------------|------------------|-----------------------|--------------------|------------------------|-----------|
| <b>Glass-Film-Film Projected Capacitive Touchscreens with COF tail</b> |           |                     |                   |                |             |                  |                       |                    |                        |           |
| 7" w   | P3012-C2D | 1.1mm               | 1.5mm             | Clear          | PM2203B COF | 70.00            | 172.60 * 113.44       | 160.60 * 98.44     | 153.60 * 91.44         | 7         |
| 10.1" w  | P3021-C2A | 1.1mm               | 1.5mm             | Clear          | PM2300 COF  | 80.00            | 232.96 * 155.60       | 223.96 * 142.60    | 216.96 * 135.60        | 7         |
| 10.4" w  | P3024-C20 | 1.1mm               | 1.5mm             | Clear          | PM2300 COF  | 80.00            | 227.12 * 178.66       | 217.03 * 164.42    | 211.03 * 158.42        | 7         |
| <b>Glass-Film-Film Projected Capacitive Touchscreens with FPC tail</b> |           |                     |                   |                |             |                  |                       |                    |                        |           |
| 7" w   | P3012-A2B | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 172.60 * 113.44       | 160.60 * 98.44     | 153.60 * 91.44         | 20        |
| 8.4" w   | P3007-A2A | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 192.90 * 153.30       | 179.40 * 136.80    | 172.40 * 129.80        | 20        |
| 10.1" w  | P3021-A2A | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 232.96 * 155.60       | 223.96 * 142.60    | 216.96 * 135.60        | 20        |
| 10.4" w  | P3008-A2A | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 228.20 * 180.10       | 212.03 * 159.42    | 211.03 * 158.42 (A.A.) | 15        |
| 12.1" w  | P3026-A20 | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 268.50 * 210.50       | 253.00 * 191.50    | 246.00 * 184.50        | 15        |
| 12.1" w  | P3030-A20 | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF   | 50.00            | 278.62 * 185.70       | 268.12 * 170.20    | 261.12 * 163.20        | 20        |
| 15" w  | P3029-A20 | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 323.60 * 252.10       | 311.10 * 235.10    | 304.10 * 228.10        | 15        |
| 15.6" w  | P3023-A2A | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 362.73 * 217.04       | 351.23 * 200.54    | 344.23 * 193.54        | 10        |
| 17" w  | P3028-A20 | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 361.92 * 296.34       | 344.92 * 277.34    | 337.92 * 270.34        | 15        |
| 18.5" w  | P3019-A2A | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 432.60 * 254.20       | 414.60 * 235.20    | 409.80 * 230.40        | 15        |
| 19" w  | P3027-A20 | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 402.30 * 327.10       | 381.30 * 306.10    | 376.30 * 301.10        | 10        |
| 21.5" w  | P3022-A2A | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 503.20 * 296.20       | 484.20 * 275.70    | 477.20 * 268.70        | 10        |
| 24" w  | P3025-A20 | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF   | 50.00            | 551.36 * 323.89       | 538.36 * 305.89    | 531.36 * 298.89        | 5         |

**PenMount Projected Capacitive Control Boards**

| PART NO. | BOARD SIZE (L * W * H,mm) | INTERFACE CABLE (Optional)          | TOUCH CONTROLLER   | SIZES SUPPORTED | USE FOR TOUCH PANEL                                   |
|----------|---------------------------|-------------------------------------|--------------------|-----------------|---|
| PM1210   | 40 * 60 * 3               | USB/ UART/ I <sup>2</sup> C/ RS-232 | PenMount P2-06     | 5.0" - 7.9"     | P3004-A2B, P3012-A2B                                  |
| PM1310   | 30 * 70 * 3               | USB/ UART/ I <sup>2</sup> C         | PenMount P2-08     | 8.0" - 10.9"    | P3007-A2A, P3021-A2A, P3008-A2A, P3008-AGA            |
| PM1410   | 30 * 90 * 3               | USB/ UART/ I <sup>2</sup> C/ RS-232 | PenMount P2-08 x 2 | 12.1" - 15.6"   | P3026-A20, P3030-A20, P3029-A20, P3029-AGO, P3023-A2A |
| PM1710   | 30 * 125 * 3              | USB/ RS-232                         | PenMount P2-08 x 2 | 17" - 24"       | P3028-A20, P3019-A2A, P3027-A20                       |
| PM1711   |                           | USB/ UART/ I <sup>2</sup> C         |                    |                 |   |

**AMT Projected Capacitive Touchscreens with MOQ Requirement**

| SIZE  | PART NO.  | TOP GLASS THICKNESS | THICKNESS OVERALL | SURFACE FINISH | TAIL       | TAIL LENGTH (mm) | OUTSIDE AREA L*W (mm) | VIEW AREA L*W (mm) | KEY AREA L*W (mm)      | QTY / Box |
|---|-----------|---------------------|-------------------|----------------|------------|------------------|-----------------------|--------------------|------------------------|-----------|
| <b>Glass-Film-Film Projected Capacitive Touchscreens with COF tail</b>      |           |                     |                   |                |            |                  |                       |                    |                        |           |
| 3.5" w  | P3001-C20 | 1.1mm               | 1.5mm             | Clear          | PM2101 COF | 55.00            | 87.10 * 71.16         | 76.60 * 57.16      | 72.60 * 53.16          | 7         |
| 4.3" w  | P3015-C20 | 1.1mm               | 1.5mm             | Clear          | PM2101 COF | 55.00            | 110.60 * 72.90        | 100.10 * 58.90     | 96.10 * 54.90          | 7         |
| 4.3" w  | P3015-CG0 | 1.1mm               | 1.5mm             | Décor Glass    | PM2101 COF | 55.00            | 121.10 * 85.90        | 97.10 * 55.90      | 96.10 * 54.90          | 7         |
| 4.3" w  | P3015-C2A | 1.1mm               | 1.5mm             | Clear          | PM2102 COF | 61.50            | 110.60 * 72.90        | 100.10 * 58.90     | 96.10 * 54.90          | 7         |
| 5.7" w  | P3010-C20 | 1.1mm               | 1.5mm             | Clear          | PM2201 COF | 70.00            | 136.16 * 110.12       | 123.16 * 94.12     | 116.16 * 87.12         | 7         |
| 6.5" w  | P3011-C20 | 1.1mm               | 1.5mm             | Clear          | PM2201 COF | 70.00            | 153.08 * 122.96       | 140.08 * 106.96    | 133.08 * 99.96         | 7         |
| 7" w  | P3012-C2A | 1.1mm               | 1.5mm             | Clear          | PM2201 COF | 70.00            | 172.60 * 113.44       | 160.60 * 98.44     | 153.60 * 91.44         | 7         |
| 7" w  | P3012-CGA | 1.1mm               | 1.5mm             | Décor Glass    | PM2201 COF | 70.00            | 186.60 * 131.00       | 154.60 * 91.44     | 153.60 * 91.44         | 7         |
| 10.1" w   | P3021-CGA | 1.1mm               | 1.5mm             | Décor Glass    | PM2300 COF | 80.00            | 249.96 * 176.60       | 217.56 * 136.20    | 216.96 * 135.60        | 7         |
| <b>Glass-Film-Film Projected Capacitive Touchscreens with FPC tail</b>      |           |                     |                   |                |            |                  |                       |                    |                        |           |
| 5.7" w  | P3004-A2B | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF  | 50.00            | 130.80 * 103.00       | 119.16 * 90.12     | 116.16 * 87.12         | 20        |
| 10.4" w   | P3008-AGA | 1.1mm               | 1.5mm             | Décor Glass    | FPC / ZIF  | 50.00            | 251.03 * 202.42       | 211.03 * 158.42    | 211.03 * 158.42 (A.A.) | 15        |
| 12.1" w   | P3009-A2A | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF  | 50.00            | 268.50 * 210.50       | 253.00 * 191.50    | 246.00 * 184.50        | 15        |
| 12.1" w   | P3009-AGA | 1.8mm               | 2.2mm             | Décor Glass    | FPC / ZIF  | 50.00            | 295.00 * 239.50       | 247.00 * 185.50    | 246.00 * 184.50        | 15        |
| 12.1" w   | P3014-A20 | 1.1mm               | 1.5mm             | Clear          | FPC / ZIF  | 50.00            | 283.12 * 189.20       | 268.12 * 170.20    | 261.12 * 163.20        | 15        |
| 15" w   | P3013-A2A | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF  | 50.00            | 327.60 * 255.60       | 311.10 * 235.10    | 304.10 * 228.10        | 15        |
| 15" w   | P3013-AGA | 1.8mm               | 2.2mm             | Décor Glass    | FPC / ZIF  | 50.00            | 357.10 * 289.10       | 305.10 * 229.10    | 304.10 * 228.10        | 12        |
| 15" w   | P3029-AGO | 1.8mm               | 2.2mm             | Décor Glass    | FPC / ZIF  | 50.00            | 357.10 * 289.10       | 305.10 * 229.10    | 304.10 * 228.10        | 12        |
| 15.6" w   | P3016-A20 | 1.8mm               | 2.2mm             | Clear          | FPC / ZIF  | 50.00            | 367.23 * 223.54       | 351.23 * 200.54    | 344.23 * 193.54        | 10        |
| 21.5" w   | P3022-AGA | 1.8mm               | 2.2mm             | Décor Glass    | FPC / ZIF  | 50.00            | 538.20 * 329.70       | 478.20 * 269.70    | 477.20 * 268.70        | 7         |
| <b>Glass-Film-Film-Film Projected Capacitive Touchscreens with FPC tail</b> |           |                     |                   |                |            |                  |                       |                    |                        |           |
| 7" w  | P3012-O2A | 1.1mm               | 1.7mm             | Clear          | FPC / ZIF  | 50.00            | 172.60 * 113.44       | 160.60 * 98.44     | 153.60 * 91.44         | 20        |
| 8.4" w  | P3007-O2A | 1.1mm               | 1.7mm             | Clear          | FPC / ZIF  | 50.00            | 192.90 * 153.30       | 179.40 * 136.80    | 172.40 * 129.80        | 20        |
| 10.4" w   | P3008-O2A | 1.1mm               | 1.7mm             | Clear          | FPC / ZIF  | 50.00            | 228.20 * 180.10       | 212.03 * 159.42    | 211.03 * 158.42 (A.A.) | 15        |
| 10.4" w   | P3008-OGA | 1.8mm               | 2.4mm             | Décor Glass    | FPC / ZIF  | 50.00            | 251.03 * 202.42       | 211.03 * 158.42    | 211.03 * 158.42 (A.A.) | 10        |
| 12.1" w   | P3009-O2A | 1.1mm               | 1.7mm             | Clear          | FPC / ZIF  | 50.00            | 268.50 * 210.50       | 253.00 * 191.50    | 246.00 * 184.50        | 15        |
| 12.1" w   | P3009-OGA | 1.8mm               | 2.4mm             | Décor Glass    | FPC / ZIF  | 50.00            | 295.00 * 239.50       | 247.00 * 185.50    | 246.00 * 184.50        | 15        |
| 12.1" w   | P3014-O20 | 1.1mm               | 1.7mm             | Clear          | FPC / ZIF  | 50.00            | 283.12 * 189.20       | 268.12 * 170.20    | 261.12 * 163.20        | 15        |
| 15" w   | P3013-O2A | 1.8mm               | 2.4mm             | Clear          | FPC / ZIF  | 50.00            | 327.60 * 255.60       | 311.10 * 235.10    | 304.10 * 228.10        | 15        |
| 15.6" w   | P3016-O20 | 1.8mm               | 2.4mm             | Clear          | FPC / ZIF  | 50.00            | 367.23 * 223.54       | 351.23 * 200.54    | 344.23 * 193.54        | 10        |
| 15.6" w   | P3016-OG0 | 1.8mm               | 2.4mm             | Décor Glass    | FPC / ZIF  | 50.00            | 395.23 * 258.54       | 345.23 * 194.54    | 344.23 * 193.54        | 15        |

Specifications subject to change without prior notice

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## PenMount Projected Capacitive Control Boards with MOQ Requirement

| PART NO. | BOARD SIZE<br>(L * W * H,mm) | INTERFACE CABLE<br>(Optional) | TOUCH<br>CONTROLLER                      | SIZES<br>SUPPORTED | USE FOR TOUCH PANEL                                   |
|----------|------------------------------|-------------------------------|--|--------------------|---|
| PM1201A  | 30 * 80 * 3.9                | USB/ RS-232                   | PenMount P2-03                           | 5.0" - 7.9"        | P3012-02A   |
| PM1300A  | 40 * 70 * 5.5                | USB                           | PenMount P2-04                           | 8.0" - 10.9"       | P3007-02A, P3007-A2A                                  |
| PM1302   | 40 * 70 * 3                  | USB/ RS-232/ UART             |  |                    | P3008-02A, P3008-0GA, P3008-A2A, P3008-AGA            |
| PM1400A  | 30 * 125 * 3                 | USB/ RS-232                   | PenMount P2-02                           | 11.0" - 15.0"      | P3009-02A, P3009-0GA, P3009-A2A, P3009-AGA            |
| PM1401   |                              | USB/ RS-232/ UART             | PenMount P2-04                           |                    | P3014-020, P3014-A20, P3013-02A, P3013-A2A, P3013-AGA |
| PM1500   | 30 * 125 * 4                 | USB/ RS-232                   | PenMount P2-04 x 1<br>PenMount P2-02 x 2 | 15.6"              | P3016-020, P3016-0G0, P3016-A20                       |

## AMT 4-, 5-, 8-Wire Resistive Touchscreens

| SIZE                                 | PART<br>NO. | THICKNESS -<br>Glass (mm) | THICKNESS -<br>Overall (mm) | SURFACE<br>FINISH | TAIL   | TAIL LENGTH<br>(mm) | OUTSIDE AREA<br>L*W (mm) | VIEW AREA<br>L*W (mm) | ACTIVE AREA<br>L*W (mm) | QTY<br>/ Box |
|--------------------------------------|-------------|---------------------------|-----------------------------|-------------------|--------|---------------------|--------------------------|-----------------------|-------------------------|--------------|
| <b>4-Wire Resistive Touchscreens</b> |             |                           |                             |                   |        |                     |                          |                       |                         |              |
| 3.85"                                | 9505-00C    | 1.10                      | 1.40                        | Clear             | 4-Wire | 30.00               | 91.30 * 72.00            | 81.00 * 60.00         | 79.00 * 58.00           | 50           |
| 5.72"                                | 9532-00A    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 50.00               | 132.50 * 104.70          | 122.00 * 93.85        | 116.17 * 87.37          | 25           |
| 5.76"                                | 9528-00B    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 50.00               | 137.00 * 109.00          | 121.00 * 92.10        | 117.00 * 88.10          | 25           |
| 5.88"                                | 9502-00B    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 61.00               | 140.00 * 104.00          | 122.10 * 93.30        | 119.20 * 90.30          | 25           |
| 5.88"                                | 9504-00B    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 140.00 * 104.00          | 121.20 * 92.30        | 119.20 * 90.30          | 25           |
| 5.88"                                | 9523-00C    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 61.00               | 140.00 * 104.00          | 122.10 * 93.30        | 119.20 * 90.30          | 25           |
| 6.40"                                | 9525-00A    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 146.30 * 114.55          | 133.00 * 101.00       | 130.00 * 97.50          | 20           |
| 6.43"                                | 9501-00B    | 1.60                      | 1.90                        | Antiglare         | 4-Wire | 59.00               | 152.90 * 120.00          | 133.60 * 101.40       | 130.60 * 98.40          | 20           |
| 6.52"                                | 9557-000    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 153.00 * 118.00          | 135.90 * 102.80       | 132.48 * 99.36          | 25           |
| 7.00"w                               | 9545-000    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 165.00 * 104.00          | 154.90 * 93.94        | 152.40 * 91.44          | 25           |
| 7.00"w                               | 9545-00A    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 165.00 * 104.00          | 154.90 * 93.94        | 152.40 * 91.44          | 25           |
| 7.00"w                               | 9545-00B    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 165.00 * 104.00          | 154.90 * 93.94        | 152.40 * 91.44          | 25           |
| 8.00"                                | 9556-000    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 50.00               | 183.00 * 141.00          | 166.70 * 126.10       | 162.60 * 122.10         | 25           |
| 8.48"                                | 9507-00C    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 188.90 * 141.70          | 174.00 * 131.50       | 172.00 * 129.50         | 25           |
| 8.48"                                | 9536-000    | 1.80                      | 2.10                        | Antiglare         | 4-Wire | 70.00               | 188.90 * 141.70          | 174.00 * 131.50       | 172.00 * 129.50         | 20           |
| 8.48"                                | 9552-020    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 188.90 * 141.70          | 174.00 * 131.50       | 172.00 * 129.50         | 25           |
| 10.24"w                              | 9558-000    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 80.00               | 235.00 * 145.80          | 225.20 * 135.70       | 223.20 * 133.70         | 15           |
| 10.39"                               | 9541-00A    | 1.60                      | 1.90                        | Antiglare         | 4-Wire | 56.00               | 225.21 * 171.59          | 213.11 * 160.02       | 211.07 * 158.50         | 15           |
| 10.40"                               | 9509-00C    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 70.00               | 225.55 * 172.95          | 215.00 * 162.20       | 211.20 * 158.80         | 15           |
| 10.44"                               | 9553-000    | 1.10                      | 1.40                        | Antiglare         | 4-Wire | 100.00              | 225.30 * 174.00          | 214.30 * 165.00       | 212.00 * 159.20         | 15           |
| 10.45"                               | 9537-000    | 1.80                      | 2.10                        | Antiglare         | 4-Wire | 76.20               | 231.40 * 177.90          | 216.40 * 163.40       | 212.20 * 159.40         | 15           |
| 12.12"                               | 9542-00A    | 1.80                      | 2.10                        | Antiglare         | 4-Wire | 100.00              | 266.60 * 204.00          | 250.00 * 188.00       | 246.00 * 185.00         | 20           |
| 14.97"                               | 9543-00A    | 1.80                      | 2.10                        | Antiglare         | 4-Wire | 130.00              | 325.45 * 249.25          | 308.20 * 232.11       | 304.09 * 228.09         | 20           |
| 15.00"                               | 9102-00F    | 1.80                      | 2.10                        | Antiglare         | 4-Wire | 76.20               | 330.00 * 254.00          | 308.20 * 232.10       | 304.10 * 228.10         | 20           |
| <b>8-Wire Resistive Touchscreens</b> |             |                           |                             |                   |        |                     |                          |                       |                         |              |
| 10.44"                               | 9518-00C    | 1.60                      | 1.90                        | Antiglare         | 8-Wire | 101.00              | 238.80 * 188.50          | 219.80 * 166.80       | 212.10 * 159.30         | 15           |
| 12.10"                               | 9534-00A    | 1.80                      | 2.10                        | Antiglare         | 8-Wire | 101.00              | 268.00 * 204.00          | 250.00 * 188.00       | 246.00 * 185.00         | 20           |
| 14.97"                               | 9546-00D    | 2.80                      | 3.20                        | Antiglare         | 8-Wire | 114.30              | 333.60 * 257.50          | 308.20 * 232.10       | 304.10 * 228.10         | 20           |
| 15.00"                               | 9535-00A    | 1.80                      | 2.10                        | Antiglare         | 8-Wire | 101.00              | 332.60 * 257.50          | 308.20 * 232.10       | 304.10 * 228.10         | 20           |
| 17.12"                               | 9539-000    | 1.80                      | 2.10                        | Antiglare         | 8-Wire | 70.00               | 365.00 * 295.00          | 342.05 * 275.45       | 339.00 * 272.40         | 20           |
| 17.12"                               | 9547-02C    | 2.80                      | 3.20                        | Antiglare         | 8-Wire | 70.00               | 365.00 * 295.00          | 342.05 * 275.45       | 339.00 * 272.40         | 20           |
| <b>5-Wire Resistive Touchscreens</b> |             |                           |                             |                   |        |                     |                          |                       |                         |              |
| 7"w                                  | 2525-00A    | 1.10                      | 1.50                        | Antiglare         | 5-Wire | 92.70               | 166.00 * 105.00          | 154.40 * 92.10        | 154.40 * 92.10          | 20           |
| 10.24"w                              | 2526-020    | 1.10                      | 1.50                        | Antiglare         | 5-Wire | 91.33               | 235.00 * 145.80          | 223.20 * 133.70       | 223.20 * 133.70         | 15           |
| 10.44"                               | 2527-00A    | 1.10                      | 1.60                        | Antiglare         | 5-Wire | 92.70               | 225.30 * 174.00          | 212.20 * 159.20       | 212.20 * 159.20         | 15           |
| 10.67"                               | 2507-00D    | 1.80                      | 2.10                        | Antiglare         | 5-Wire | 152.50              | 248.92 * 186.69          | 215.90 * 163.83       | 215.90 * 163.83         | 10           |
| 12.26"                               | 2514-00C    | 1.80                      | 2.30                        | Antiglare         | 5-Wire | 150.00              | 270.99 * 205.51          | 248.87 * 187.40       | 248.87 * 187.40         | 20           |
| 14.93"                               | 2534-000    | 1.80                      | 2.20                        | Antiglare         | 5-Wire | 201.00              | 322.00 * 245.50          | 303.50 * 227.50       | 303.50 * 227.50         | 20           |
| 14.96"                               | 2513-00D    | 2.80                      | 3.30                        | Antiglare         | 5-Wire | 91.00               | 326.50 * 253.50          | 304.00 * 228.00       | 304.00 * 228.00         | 20           |
| 15.13"                               | 2517-000    | 2.80                      | 3.30                        | Antiglare         | 5-Wire | 150.00              | 332.90 * 248.90          | 307.10 * 231.10       | 307.10 * 231.10         | 20           |
| 15.54"w                              | 2522-000    | 2.80                      | 3.30                        | Antiglare         | 5-Wire | 92.00               | 359.30 * 209.47          | 344.23 * 193.54       | 344.23 * 193.54         | 20           |
| 17.01"                               | 2538-000    | 1.80                      | 2.10                        | Antiglare         | 5-Wire | 152.00              | 357.00 * 288.00          | 337.00 * 270.30       | 337.00 * 270.30         | 20           |
| 17.01"                               | 2505-00C    | 2.80                      | 3.30                        | Antiglare         | 5-Wire | 152.00              | 357.00 * 288.00          | 337.00 * 270.30       | 337.00 * 270.30         | 20           |
| 17.12"                               | 2528-000    | 2.80                      | 3.20                        | Antiglare         | 5-Wire | 150.00              | 365.00 * 295.00          | 339.00 * 272.40       | 339.00 * 272.40         | 20           |
| 17.15"                               | 2512-00B    | 2.80                      | 3.20                        | Antiglare         | 5-Wire | 151.00              | 365.40 * 290.18          | 340.00 * 272.40       | 340.00 * 272.40         | 20           |
| 19.09"                               | 2511-00D    | 2.80                      | 3.30                        | Antiglare         | 5-Wire | 151.50              | 404.20 * 330.00          | 378.50 * 303.00       | 378.50 * 303.00         | 15           |
| 21.58"w                              | 2535-000    | 2.80                      | 3.20                        | Antiglare         | 5-Wire | 205.00              | 495.60 * 292.20          | 477.64 * 269.11       | 477.64 * 269.11         | 15           |

## PenMount Control Boards for Resistive Touchscreens

| PART NO.                               | WIRE       | INTERFACE     | BOARD SIZE<br>(L * W * H,mm) | TOUCH CABLE  |
|--|------------|---------------|------------------------------|--------------|
| <b>PenMount 6000 Series Controller</b> |            |               |                              |              |
| PM 6300A-8                             | 4-, 8-Wire | USB           | 60.0 * 26.0 * 8.4            | ZIF / AMP    |
| PM 6500A-8                             | 4-, 8-Wire | USB or RS-232 | 60.0 * 26.0 * 8.4            | ZIF / AMP    |
| PM 6202B-CW4                           | 4-Wire     | USB or RS-232 | 70.0 * 20.0 * 10.3           | Not required |
| PM 6202B-CZ4                           | 4-Wire     | USB or RS-232 | 70.0 * 20.0 * 10.3           | Not required |
| PM 6300A-5                             | 5-Wire     | USB           | 60.0 * 26.0 * 8.4            | AMP          |
| PM 6500A-5                             | 5-Wire     | USB or RS-232 | 60.0 * 26.0 * 8.4            | AMP          |
| PM 6202B-CW5                           | 5-Wire     | USB or RS-232 | 70.0 * 20.0 * 10.3           | Not required |
| PM 6202B-CZ5                           | 5-Wire     | USB or RS-232 | 70.0 * 20.0 * 10.3           | Not required |
| <b>PenMount 9000 Series Controller</b> |            |               |                              |              |
| PM 9026BH                              | 4-, 8-Wire | RS-232        | 60.0 * 20.0 * 8.3            | ZIF / AMP    |
| PM 9036CH-8                            | 4-, 8-Wire | RS-232        | 60.0 * 26.0 * 8.3            | ZIF / AMP    |
| PM 9036CH-5                            | 5-Wire     | RS-232        | 60.0 * 26.0 * 8.3            | AMP          |

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## AMT Resistive Touchscreens with MOQ Requirement

| SIZE                                     | PART NO.  | THICKNESS - Glass (mm) | THICKNESS - Overall (mm) | SURFACE FINISH | TAIL                 | TAIL LENGTH (mm) | OUTSIDE AREA L*W (mm) | VIEW AREA L*W (mm) | ACTIVE AREA L*W (mm) | QTY / Box |
|--|-----------|------------------------|--------------------------|----------------|----------------------|------------------|-----------------------|--------------------|----------------------|-----------|
| <b>4-, 8-Wire Resistive Touchscreens</b> |           |                        |                          |                |                      |                  |                       |                    |                      |           |
| 4.36"w                                   | 9551-000  | 0.70                   | 1.00                     | Antiglare      | 4-Wire               | 70.00            | 104.90 * 66.60        | 98.10 * 56.90      | 96.10 * 54.90        | 60        |
| 5.72"                                    | 98531-00C | 1.80                   | 2.10                     | Antiglare      | 4-Wire               | 65.00            | 132.50 * 104.70       | 122.00 * 93.85     | 116.17 * 87.37       | 20        |
| 5.77"                                    | 9503-00C  | 1.60                   | 1.90                     | Antiglare      | 4-Wire               | 64.80            | 138.60 * 110.00       | 120.20 * 90.40     | 117.20 * 88.40       | 20        |
| 6.40"                                    | 9550-000  | 1.10 CS                | 1.40                     | Antiglare      | 4-Wire               | 76.20            | 153.00 * 126.50       | 133.10 * 99.50     | 130.60 * 97.00       | 25        |
| 7"                                       | 10404-000 | 1.10                   | 1.40                     | Antiglare      | 4-Wire               | 157.50           | 164.50 * 102.00       | 155.60 * 92.00     | 153.60 * 90.00       | 20        |
| 7"                                       | 9519-00C  | 1.10                   | 1.40                     | Antiglare      | 4-Wire               | 50.00            | 166.00 * 100.00       | 157.00 * 90.00     | 155.00 * 88.00       | 25        |
| 8.48"                                    | 9530-00A  | 1.60                   | 1.90                     | Antiglare      | 4-Wire               | 76.10            | 188.90 * 141.70       | 174.00 * 131.50    | 172.00 * 129.50      | 20        |
| 8.53" w                                  | 9559-000  | 1.10                   | 1.40                     | Antiglare      | 4-Wire               | 70.00            | 203.50 * 133.80       | 189.80 * 116.00    | 185.80 * 111.88      | 25        |
| 8.94"w                                   | 9555-000  | 1.10                   | 1.40                     | Antiglare      | 4-Wire               | 70.00            | 213.36 * 129.55       | 198.00 * 116.40    | 196.07 * 114.40      | 25        |
| 12.14"                                   | 10205-000 | 1.10                   | 1.40                     | Antiglare      | 4-Wire               | 70.00            | 259.40 * 198.00       | 249.00 * 187.50    | 246.50 * 185.30      | 15        |
| 13.30"w                                  | 9554-000  | 1.80                   | 2.10                     | Antiglare      | 4-Wire               | 130.00           | 299.00 * 195.00       | 288.88 * 181.60    | 286.48 * 179.20      | 20        |
| 15.00"                                   | 9526-00C  | 2.80                   | 3.20                     | Antiglare      | 8-Wire               | 70.00            | 332.60 * 257.50       | 308.20 * 232.10    | 304.10 * 228.10      | 20        |
| 17.12"                                   | 9527-00B  | 2.80                   | 3.20                     | Antiglare      | 8-Wire               | 70.00            | 365.00 * 295.00       | 342.05 * 275.45    | 339.00 * 272.40      | 20        |
| 18.97"                                   | 9548-00B  | 2.80                   | 3.20                     | Antiglare      | 8-Wire               | 101.00           | 404.20 * 330.00       | 381.30 * 306.05    | 376.30 * 301.05      | 15        |
| <b>5-Wire Resistive Touchscreens</b>     |           |                        |                          |                |                      |                  |                       |                    |                      |           |
| 6.43"                                    | 2516-000  | 1.10                   | 1.60                     | Antiglare      | 5-Wire               | 92.00            | 146.30 * 114.55       | 130.60 * 98.40     | 130.60 * 98.40       | 20        |
| 8.46"                                    | 2530-000  | 1.80                   | 2.20                     | Antiglare      | 5-Wire               | 152.00           | 186.95 * 149.50       | 171.88 * 129.16    | 171.88 * 129.16      | 15        |
| 10.11"                                   | 2536-000  | 1.10                   | 1.40                     | Antiglare      | 5-Wire               | 91.70            | 235.00 * 143.00       | 223.72 * 126.28    | 223.72 * 126.28      | 15        |
| 12.15"                                   | 28161-00B | 1.80                   | 2.30                     | Antiglare      | 5-Wire               | 92.50            | 261.80 * 199.80       | 246.80 * 185.80    | 246.80 * 185.80      | 20        |
| 14.93"                                   | 28190-00C | 1.80                   | 2.20                     | Antiglare      | 5-Wire               | 205.00           | 322.00 * 245.50       | 303.50 * 227.50    | 303.50 * 227.50      | 20        |
| 15.42"w                                  | 2519-00A  | 2.80                   | 3.30                     | Antiglare      | 5-Wire               | 151.00           | 344.00 * 222.00       | 332.20 * 207.60    | 332.20 * 207.60      | 20        |
| 18.54"w                                  | 2523-000  | 2.80                   | 3.30                     | Antiglare      | 5-Wire               | 107.80           | 430.37 * 254.60       | 410.80 * 230.40    | 410.80 * 230.40      | 20        |
| 19.02"                                   | 2524-00A  | 1.80                   | 2.30                     | Antiglare      | 5-Wire               | 152.50           | 393.40 * 316.65       | 377.30 * 302.05    | 377.30 * 302.05      | 15        |
| 19.04"w                                  | 2515-000  | 2.80                   | 3.30                     | Antiglare      | 5-Wire               | 152.50           | 428.00 * 278.00       | 410.00 * 256.50    | 410.00 * 256.50      | 15        |
| 21.99"w                                  | 2521-00A  | 2.80                   | 3.30                     | Antiglare      | 5-Wire               | 152.50           | 493.70 * 320.10       | 473.76 * 296.10    | 473.76 * 296.10      | 15        |
| <b>Low Reflective Touchscreens</b>       |           |                        |                          |                |                      |                  |                       |                    |                      |           |
| 7"w                                      | 70060-000 | 1.10                   | 1.65                     | Antiglare      | 4 / FPC / ZIF / 45°  | 157.50           | 164.50 * 102.00       | 155.60 * 92.00     | 153.60 * 90.00       | 20        |
| 7"w                                      | 70047-000 | 1.10                   | 1.65                     | Antiglare      | 4 / FPC / ZIF / 45°  | 70.00            | 165.00 * 104.00       | 154.90 * 93.94     | 152.40 * 91.44       | 15        |
| 8.48"                                    | 70032-00A | 1.10                   | 1.65                     | Antiglare      | 4 / FPC / ZIF / 45°  | 55.00            | 188.90 * 141.70       | 174.00 * 131.50    | 172.00 * 129.50      | 20        |
| 10.40"                                   | 70035-000 | 1.10                   | 1.65                     | Antiglare      | 4 / FPC / ZIF / 135° | 50.00            | 225.30 * 174.00       | 214.30 * 165.00    | 212.00 * 159.20      | 15        |
| 12.1"                                    | 70031-000 | 1.80 CS                | 2.35                     | Clear          | 8 / FPC / BERG / 45° | 101.00           | 268.00 * 204.00       | 250.00 * 188.00    | 246.00 * 185.00      | 20        |
| <b>Glass-Film-Glass Touchscreens</b>     |           |                        |                          |                |                      |                  |                       |                    |                      |           |
| 7"                                       | 16013-00C | 1.10 CS                | 1.80 (0.2)               | Clear          | 4 / FPC / ZIF        | 70.00            | 165.00 * 104.00       | 154.90 * 93.94     | 152.40 * 91.44       | 10        |
| 8.39"                                    | 16065-00A | 1.10 CS                | 1.90 (0.2)               | Clear          | 5 / FPC / AMP - C    | 151.50           | 192.17 * 142.50       | 170.40 * 127.80    | 170.40 * 127.80      | 15        |
| 10.44                                    | 16064-00A | 1.10 CS                | 1.85 (0.2)               | Clear          | 5 / FPC / AMP - C    | 93.50            | 230.70 * 174.60       | 214.00 * 161.20    | 212.00 * 159.20      | 10        |
| 12.12"                                   | 16000-00B | 1.80 CS                | 2.50 (0.2)               | Clear          | 4 / FPC / ZIF        | 125.00           | 266.60 * 204.00       | 250.00 * 188.00    | 246.00 * 185.00      | 10        |
| 12.12"                                   | 16003-00A | 1.80 CS                | 2.50 (0.2)               | Clear          | 5 / FPC / AMP - C    | 151.50           | 266.60 * 204.00       | 250.00 * 188.00    | 246.00 * 185.00      | 10        |
| 14.96"                                   | 16004-00B | 2.80                   | 3.60 (0.2)               | Clear          | 5 / FPC / AMP - C    | 91.00            | 326.50 * 253.50       | 309.00 * 233.00    | 304.00 * 228.00      | 8         |
| 19.22"                                   | 16001-00B | 2.80                   | 3.70 (0.2)               | Clear          | 5 / FPC / AMP - C    | 148.50           | 406.28 * 323.40       | 382.48 * 307.22    | 380.88 * 305.62      | 7         |
| 24.07"                                   | 16120-000 | 2.80                   | 3.40 (0.2)               | Clear          | 5 / FPC / AMP - C    | 360.00           | 546.40 * 352.00       | 518.40 * 324.00    | 518.40 * 324.00      | 4         |
| <b>Framed Touch</b>                      |           |                        |                          |                |                      |                  |                       |                    |                      |           |
| 10.44"                                   | 2539-F00  | 1.10                   | 1.50                     | Clear          | 5-Wire               | 86.90            | 251.03 * 202.42       | 211.03 * 158.42    | 212.03 * 159.42      | 15        |
| 12.22"                                   | 2540-F00  | 1.80                   | 2.20                     | Clear          | 5-Wire               | 86.90            | 295.00 * 239.50       | 247.00 * 185.50    | 248.00 * 186.50      | 15        |
| 15.02"                                   | 2541-F00  | 1.80                   | 2.20                     | Clear          | 5-Wire               | 86.90            | 357.10 * 289.10       | 305.10 * 229.10    | 306.10 * 230.10      | 15        |

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