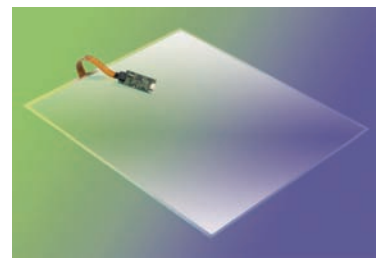




3M Touch Solutions

MicroTouch™ ClearTek™ II touch screens and EX II touch electronics from 3M offer engineers a reliable, robust touch solution for applications requiring surface durability, premium optics, and a wide operating temperature spectrum. Ranging in sizes from 6.4" to 32", ClearTek II is an all-glass solution with a surface durability at least five times greater than comparative capacitive touch screens. With a 91.5 percent transmission value for the capacitive industry's highest optics offering, a narrow border design for ease-of-integration, and a -15 degrees Celsius to +70 degrees Celsius operating temperature range for challenging environments 3M is backed by a five-year warranty and award-winning technical service.



Features ▶

- Brilliant optics (91.5% transmissivity)
- Superior wear resistance (hardened top coat)
- Excellent touch accuracy (99.4% accurate)
- Scratch resistant (smoother-than-glass top coat)
- Contaminant resistant (unaffected by dust, dirt, or liquids)

Benefits ▶

- Brilliant optics equals brighter, bolder software applications
- Superior wear extends touch-enabled product life
- Excellent accuracy for reliable, repeatable touch
- Scratch resistance improves LCD display appearance
- Contaminant resistant for operation in most environments

Applications ▶

- Gaming environments where 24/7 reliability is required
- Self-service applications where on-screen contaminants can affect operations
- Interactive digital sign installations where bright, attractive touch displays are preferred
- Industrial devices where dirt, grid, and grime contaminants are common
- Point-of-sale machines where surface wear is a chronic problem

Product Specifications ▶

Diagonal Viewing Area (in.)	Outer Dimension (in.)	Descriptions
6.71	6.12 x 4.53	17-8091-203, 6.71" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
7.13	6.69 x 4.28	17-9131-203, 7.13" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
8.75	7.65 x 5.75	17-8921-203, 8.75" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
10.83	9.20 x 7.10	17-8021-203, 10.83" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
12.31	10.35 x 8.00	17-8581-203, 12.31" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
13.18	11.00 x 8.50	17-8041-203, 13.18" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
15.68	13.00 x 11.62	17-8031-203, 15.68" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
15.69	12.89 x 10.13	17-8431-203, 15.69" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
15.74	13.05 x 10.03	17-8201-203, 15.74" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
16.35	13.51 x 10.43	17-8641-203, 16.35" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
17.37	14.49 x 10.83	17-8081-203, 17.37" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
17.54	14.08 x 11.62	7-8421-203, 17.54" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
17.8	15.79 x 9.66	17-9241-205, 23.83" ClearTek II Profile touch screen, RoHS, 8" flex tail, 5-pin locking amp, wide aspect ratio
18.39	15.1 x 11.73	17-8211-203, 17.54" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
18.86	15.18 x 12.38	17-8351-203, 19.71" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
19.04	15.30 x 12.50	17-8611-203, 19.04" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
19.34	16.81 x 10.91	17-9251-204, 19.34" ClearTek II Profile touch screen, RoHS, 6" Flex tail, 5-pin locking amp, wide aspect ratio
19.71	15.85 x 12.90	17-8051-203, 19.71" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
19.75	15.85 x 12.93	17-8511-203, 19.75" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
20.65	16.93 x 13.03	17-8441-203, 20.65" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
21.86	17.91 x 13.74	17-8541-203, 21.86" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
22.52	18.11 x 14.57	17-8061-203, 22.52" ClearTek II Profile touch screen, RoHS, 4" flex tail, 5-pin locking amp
23.83	21.46 x 12.48	17-9051-205, 23.83" ClearTek II Profile touch screen, RoHS, 8" flex tail, 5-pin locking amp, wide aspect ratio
26.28	24.47 x 14.86	17-8931-205, 23.83" ClearTek II Profile touch screen, RoHS, 8" flex tail, 5-pin locking amp, wide aspect ratio
27.61	24.62 x 14.00	17-9091-205, 27.61" ClearTek II Profile touch screen, RoHS, 8" flex tail, 5-pin locking amp, wide aspect ratio
31.8	29.27 x 17.61	17-8951-205, 31.80" ClearTek II Profile touch screen, RoHS, 8" flex tail, 5-pin locking amp, wide aspect ratio

This listing represents the 3M Touch Systems Ready-to-Ship touch screen program. For non-standard integration requirements, contact your Arrow representative for the complete list of 3M Touch Systems touch screen products.