

elo

90-Series Open-Frame Touchscreens

Create brilliant, engaging experiences with Elo's 10" to 27" family of fully integrated touchscreens.

Brilliant Display. Superior Quality. Competitive Price.

Engineered and designed specifically to perform in some of the most demanding, high-touch environments, the 90-Series open-frames feature touch technology that is built-in rather than bolted-on. Enjoy unsurpassed quality and reliability in any setting—at an attractive price point!

Take Advantage of These Great Features:

- Wide range of sizes-from 10" to 27"-to fit your environment
- Next generation Projected Capacitive (PCAP) 2GS (two glass solution) technology delivers both a ten touch "tablet like" interactive
 experience along with thru-glass functionality both modes support single or dual latex gloves as well as cloth gloves and provide
 durable performance in high traffic settings
- Projected Capacitive (PCAP) units pass UL Ball Drop test and IK07
- Purpose-built, open-frame architecture for hassle-free installation and cable management
 - Common electronics and mechanical design across all sizes including VGA, display port, serial, USB type B,
 RJ45 OSD remote controller*
- Drop in replacement with backwards compatibility allows for plug-and-play replacement of existing units (X,Y dimensions and mounting are the same as current products Z dimension are the same or thinner)**
- Seamless, edge-to-edge glass touch displays provide modern, true flat designs without compromising brightness, optical clarity or response time
- LED back-lighting reduces power consumption and creates slimmer designs

Upgrade Your Current Open-Frames to the NEW 90-Series

Compatibility Information

1247L	>	1291L
1537L	>	1590L
1541L	>	1593L
1739L	>	1790L

1937L/1930L	>	1990L
1939L/1931L	>	1991L
1940L**	>	2094L
2243L	>	2293L

2244L	•	2294L
2440L	>	2494L
2740L	>	2794L



1093L



1291L



1590L

Aspect ratio **Contrast ratio Brigthness (panel)** Viewing angle **Native resolutions Touch technologies**

16:10 800.1 350 nits

85°/85° or 170°/170° 1280x800 at 60Hz

Projected Capactive (PCAP)

4.3 1500:1 450 nits

89°/89° or 178°/178°

800x600

Projected Capacitive (PCAP), IntelliTouch® SAW

4.3 700:1 250 nits 80°/70° or 160°/140°

5:4

1000:1

250 nits

85°/80° or 170°/160°

1024x768 at 60, 75Hz

Projected Capacitive (PCAP), IntelliTouch SAW, SecureTouch® SAW, AccuTouch® Resistive



1593L



1790L



Aspect ratio Contrast ratio Brigthness (panel) Viewing angle **Native resolutions Touch technologies**

500:1 300 nits 80°/70° or 160°/140° 1366x768 at 60Hz Projected Capactive (PCAP),

IntelliTouch SAW

16:9

5:4 800:1 250 nits

16:9

3000:1

250 nits

85°/80° or 170°/160° 1280x1024 at 60Hz

Projected Capacitive (PCAP), IntelliTouch SAW, SecureTouch SAW, AccuTouch Resistive



1990L

1991L



2094L

1280x1024 at 60Hz Projected Capacitive (PCAP), IntelliTouch SAW

2293L

Aspect ratio Contrast ratio Brigthness (panel) Viewing angle **Native resolutions Touch technologies**

5:4 1000:1 250 nits 89°/89° or 178°/178° 1280x1024 at 60Hz Projected Capactive (PCAP), IntelliTouch SAW, SecureTouch SAW, AccuTouch Resistive



89°/89° or 178°/178°

16:9 1000:1 250 nits 85°/80° or 170°/160° 1920x1080 at 50, 60Hz Projected Capacitive (PCAP), IntelliTouch SAW, IntelliTouch Plus SAW



2294L



2494L



2794L

Aspect ratio Contrast ratio Brigthness (panel) Viewing angle **Native resolutions Touch technologies**

16:9 1000:1 250 nits 89°/89° or 178°/178° 1920x1080 at 50, 60Hz Projected Capactive (PCAP), IntelliTouch SAW, IntelliTouch Plus SAW

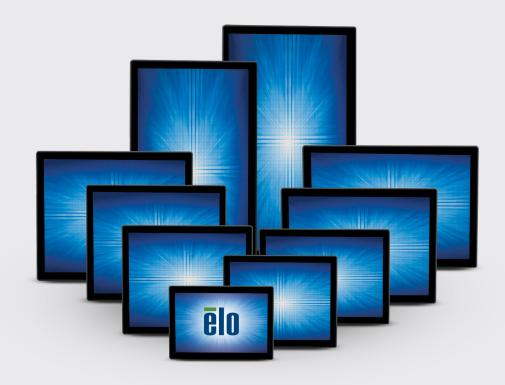
16:9 3000:1 250 nits 89°/89° or 178°/178° 1920x1080 at 60Hz Projected Capacitive (PCAP), iTouch®, IntelliTouch SAW, IntelliTouch Plus SAW

16:9 3000:1 300 nits 89°/89° or 178°/178° 1920x1080 at 50, 60Hz Projected Capacitive (PCAP), iTouch, IntelliTouch SAW, IntelliTouch Plus SAW

The Elo Difference

Only Elo produces the touchscreens, controllers, and drivers, and combines them into a finished touch system to create the next-generation solution used by leading global brands!

See how the 90-Series Open-Frame Touchscreens will improve your customers' experience—quickly, easily and affordably!



To find out more about our extensive range of Elo touch solutions, go to **elotouch.com**, or call the office nearest you.

North America

Tel +1 408 597 8000 Fax +1 408 597 8001 customerservice@elotouch.com

Europe

Tel +32 (0)16 70 45 00 Fax +32 (0)16 70 45 49 elosales@elotouch.com

Asia-Pacific

Tel +86 (21) 3329 1385 Fax +86 (21) 3329 1400 www.elotouch.com.cn

Latin America

Tel 786-923-0251 Fax 305-931-0124 www.elotouch.com



