

Dear All,

## ELO 15" ~ 27" LCD / LED Open Frame Touch Monitor:



**Model: 1590L (15" 4:3)**



**Model: 2794L (27" 16:9)**

The open-frame LCD touch display complements the ELO expanding family of touch solutions for kiosks, casino and amusement, retail self-service, and industrial floor automation. Featuring a slim design and narrow outside dimensions, the state-of-the-art energy-saving LED backlight uses less electricity to operate and generates less heat.

This compact touch display is "designed for touch," with proven ELO expertise and reliability built in. The open-frame LCD touch display provides stable "drift-free" operation with outstanding image clarity and light transmission — for accurate touch responses and vivid images. The touchscreen is sealed against dirt, dust and liquids, which simplifies integration into the final enclosure. Long-lasting product availability can be expected as the design and tooling is controlled by ELO specifications.

The open-frame LCD touch display is available with a choice of industry-leading touch technologies, in both single touch and multi touch versions. The seamless zero-bezel multi-touch display is available with our latest projected capacitive (PCAP) 2GS (two glass solution) that offers pristine optical clarity and touch durability. Standard bezel, single-touch display options include AccuTouch® five-wire resistive, IntelliTouch® SAW or SecureTouch® anti-vandal SAW.

At ELO, we design, build and are responsible for the complete solution with touch integrated from the start. We use our own touchscreens combined with our software and drivers, everything is designed to work together and tested as part of our life testing processes.

Worldwide agency approvals cover the whole display, which is developed, built, serviced and supported by a true single source supplier. The open-frame LCD touch display provides an economical solution for system integrators and VARs.

### **Features:**

- Choice of Elo touch technologies:
  1. Standard bezel:
    - IntelliTouch SAW, SecureTouch anti-vandal SAW, and AccuTouch five-wire resistive.
  2. Zero-bezel:
    - Projected Capacitive.
- PCAP 2GS (two glass solution) offers pristine optical clarity and touch durability.
- 10 touch projected capacitive with Thru-glass capabilities that passes UL-60950 & IK-07 Impact testing.
- Display Port and VGA video interfaces.
- Worldwide agency approvals and a 3-years' standard warranty.

## Dimension Comparison:

Existing Model	90 Series Model	Touch Type	Same X	Same Y	Z Dimension	Z Dimension 90	Z Dimensions Difference
					Existing	Series	
					Model		
N/A	1093L	PCAP	255.8	178.5	N/A	37	N/A
1247L	1291L	IT	302.7	242	60	49.8	-10.2
		PCAP	302.5	242	N/A	45	N/A
1537L	1590L	IT/AT	336.367	264.4	42.1	41.9	-0.2
		ST	336.367	264.4	43.7	41.9	-1.8
		PCAP	358.03	284.93	39	35.6	-3.4
1541L	1593L	IT	376.8	221.1	46.3	46.1	-0.2
		PCAP	394.7	242	N/A	42.7	N/A
1739L	1790L	IT/AT	368.4	306.4	48	47.6	-0.4
		ST	368.4	306.4	49	47.6	-1.4
		PCAP	393.2	328.52	45.4	42.8	-2.6
2243L/2244L	2293L/2294L	IT/DT	511.7	298.1	42.6	42	-0.6
		PCAP	516	311	38.5	37.9	-0.6
1930L/1931L 1937L/1939L	1990L/1991L	AT/IT	414.7	342.7	50	50	0
		PCAP	421.5	349.5	41	40.7	-0.3
N/A 1940L	2094L	IT	476	280.1	N/A	43.4	N/A
		PCAP	479.2	285	N/A	40.5	N/A
2440L	2494L	IT	561.6	325.8	42.2	41.7	-0.5
		PCAP	572.3	344.2	37.3	37	-0.3
		iTouch	571.3	343.2	38.3	37	-1.3
2740L	2794L	IT/DT	633.2	374.4	42.6	41.8	-0.8
		iTouch/PCAP	644.2	388.4	40.4	39.6	-0.8

\*2093L replaces the 1940L and uses a 19.5" panel, the 18.5" panel that is on the 1940L going EOL

## ELO 15" ~ 27" LCD / LED Open Frame Touch Monitor: Part No. List:

Model:	Technology	Interface:	Surface Treatment:	Bezel:	Video input:	PN#
1590L	Projected Capacity	USB	Clear	No	VGA & Display Port	E176164
1590L	IntelliTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E196676
1590L	SecureTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E176568
1590L	AccuTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E176751
1790L	Projected Capacity	USB	Clear	No	VGA & Display Port	E177329
1790L	IntelliTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E197058
1790L	SecureTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E177727
1790L	AccuTouch	Dual serial/USB	Anti-Glare	Yes	VGA & Display Port	E177920
2293L	Projected Capacity	USB	Clear	No	VGA & Display Port	E179647
2293L	IntelliTouch Plus	USB	Clear	Yes	VGA & Display Port	E179842
2293L	IntelliTouch	Dual serial/USB	Clear	Yes	VGA & Display Port	E197833
2294L	Projected Capacity	USB	Clear	No	VGA & Display Port	E180249
2294L	IntelliTouch Plus	USB	Clear	Yes	VGA & Display Port	E180436
2294L	IntelliTouch	Dual serial/USB	Clear	Yes	VGA & Display Port	E198034
2794L	Projected Capacity	USB	Clear	No	VGA & Display Port	E186635
2794L	ITouch	Dual serial/USB	Clear	No	VGA & Display Port	E198424
2794L	IntelliTouch Plus	USB	Clear	Yes	VGA & Display Port	E187031
2794L	IntelliTouch	Dual serial/USB	Clear	Yes	VGA & Display Port	E198623

For further details on our products, please feel free to contact us

@ tel: 2543-4921, or via email to [sales@touchscreen.com.hk](mailto:sales@touchscreen.com.hk)

Marketing Department: Website: <http://www.touchscreen.com.hk>

*If you want to unsubscribe to our newsletter, please inform us by a return email!*