4363L
42.5-inch LCD

Open-Frame Touchscreen

Up to 40 Touches | **UL60950 & IK07** | **3-Year Warranty**

Product Overview

Elo's commercial-grade 4363L 43-inch full HD open-frame delivers a state-of-the-art slim form factor designed for easy integration into almost any enclosure. The brilliant, interactive, TouchPro® PCAP anti-friction and anti-glare displays offer edge-to-edge glass and up to 40 simultaneous touches for an enhanced, tablet-like experience. For added flexibility the TouchPro technology supports palm rejection and thru touch capability up to 6mm, even with use of protective gloves. Ready for 24/7 use in kiosks from retail and hospitality to healthcare, signage and industrial environments, the 4363L provides robust impact resistance by exceeding the UL60950 ball-drop and IK07 impact immunity requirements. And with Energy Star 8.0 certification, the 4363L is designed for optimal energy conservation - reducing power consumption and heat dissipation.

Elo's TouchPro® PCAP technology utilizes clear glass with anti-friction coating to provide a smooth experience without surface tension

Flexible mounting in portrait, landscape and table-top orientation

Enable Smarter Kiosks - Pair your open frame with the Elo Backpack® and EloView® to create an affordable, scalable, single-architecture deployment

4363L 42.5" LCD Open-frame Touchmonitor

Specifications	
Model	4363L
Color	Black
LCD Technology	Active matrix TFT LCD with LED backlight
Diagonal Size	42.5" / 1080 mm
Active Display Area	37.04" x 20.84" / 940.86 mm x 529.254 mm
Aspect Ratio	16:9
Native Resolution	1920 x 1080 @ 60
Preset Video Timings	640x480 @ 60Hz; 800x600 @ 56/60Hz; 1024x768 @ 60Hz; 1280x720 @ 60Hz; 1280x800 @ 60Hz RB; 1280x960 @ 60Hz; 1280x1024 @ 60Hz; 1366x768 @ 60Hz; 1366x768 @ 60Hz RB; 1440x900 @ 60Hz; 1440x900 @ 60Hz RB; 1680x1050 @ 60Hz; 1680x1050 @ 60Hz RB; 1920x1080 @ 60Hz
Touch Technology	TouchPro® PCAP - up to 40 touches with palm rejection and touch thru capability.
Number of Colors	8bit(D), 16.7Millon colors
Brightness (typical)	LCD Panel: 450 nits; TouchPro PCAP: 387 nits
Response Time (Tr + Tf) (typical)	8 msec
Viewing Angle (typical)	Horizontal: 89°/178°; Vertical: 89°178°
Contrast Ratio (typical)	4000:1
On-Screen Display (OSD)	Accessible through switches on the OSD Control Remote accessory. Controls: Menu, Up, Down, Select Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Recall Defaults, Video Source, Touch, RTC, MDC, Touch Through Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power RTC Settings: The clock/time and the monitor ON/OFF schedule can be changed within this menu. Daylight Saving time is adjusted for automatically and will change the current time by one hour to accommodate daylight savings time. See user manual for full details.
I/O Ports	HDMI 1.4 x2; USB 2.0 Type B (for Touch); RJ45 (for optional OSD remote); VGA
Video	2x HDCP-capable HDMI on Type A connector Female DE-15 VGA connector Input Video Horizontal Sync frequency range: 31.5 – 80 KHz Input Video Vertical Sync (frame rate) frequency range: 47 – 63 KHz
Maximum Operating Time	24 hours/day
Power	Input connector (power): IEC 60320-C14; Input signal specifications (power): 100-240VAC 50/60Hz Power Consumption (Typical - monitor + AC/DC adapter): ON: 44.3 W; SLEEP: 0.61 W; OFF: 0.20 W
Mounting Options	VESA 400mm x 400mm
Other Features	Ambient Light Sensor - changes luminance to match ambient light, Auto Wake
Weight	Unpackaged: 37.77 lbs / 17.17 Kg; Packaged: 50.79 lbs / 23.09 Kg
Dimensions	39.34" x 23.13" x 2.61" / 999.28 mm x 587.5 mm x 66.4 mm
Shipping Dimensions	48.06" x 9.85" x 31.12" / 1220 mm x 250 mm x 790 mm
Temperature	Portrait/Landscape Mode: Operating: 0° C to 40° C / 32° F to 104° F; Storage: -20° C to 60° C / -4° F to 140° F Tabletop Mode: Operating: 0° C to 35° C / 32° F to 95° F; Storage: -20° C to 60° C / -4° F to 140° F
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-90% (38.7° C max wet bulb temperature)
Regulatory Approvals & Declarations	Argentina S-Mark; Australia RCM; Canada cUL, IC; China CCC; Europe CE; Japan VCCI; Korea KCC e-standby; Mexico CoC; Russia EAC; Taiwan BSMI; United States UL, FCC; International CB; Mexico NOM; RoHS, China RoHS, WEEE; Energy Star 8.0 compliant; CB (International safety) (IEC/EN60950-1+IEC/EN62368-1); UL 60950 ball-drop compliant; IK07 impact compliant
Warranty	3 year standard (AUR included in European regions)
Extended Warranty	4 year + AUR - Elo P/N: E740135; 5 year + AUR - Elo P/N: E740330
MTBF	50,000 hours demonstrated
What's in the Box	Quick Install Guide; HDMI 1.4 cable (Type A plug to Type A plug); VGA cable (DB-15 male to DB-15 male); USB cable (Type A plug to Type B plug); RJ45 Wired OSD remote; Power cable, IEC 60320-C13 to NA plug; Power cable, IEC 60320-C13 to EU/KR plug; Power cable, IEC 60320-C13 to UK plug; Energy label according to EU Regulation 2019/2013; 8 sets Flushmount Brackets 48 pcs Screws; Foam Gasket

Ordering Information

Model	Part Number	Technology	Interface	Surface Treatment	Availability
4363L	E344056	TouchPro PCAP	USB	Clear with Anti-Friction	Worldwide
	E344260	TouchPro PCAP	USB	Anti-Glare	Worldwide

Accessories

Part Number	Peripheral
E848336	Flush Mount Kit
E483757	Remote On-Screen Display (OSD)

Learn more about Elo at **EloTouch.com**.