



0704LS 7-inch LCD

Touchscreen Monitor



www.rmsspos.co.uk



**Optically-bonded
display**



**Ultra-thin
design**



**Low blue light &
Flicker free**

Product Overview

The Elo 0704LS 7-inch HD touchscreen monitor delivers commercial-grade durability, brilliant display clarity with state-of-the-art optical bonding and a minimalistic design perfect for any application. Backed by a three-year warranty, the 0704LS offers an energy efficient TouchPro® PCAP touchscreen enabling up to 10 simultaneous touches. With a clean design aesthetic, dual built-in speakers, flexible mounting options and increased viewing comfort with low blue light and flicker free features, the 0704LS touchscreen is well-suited for POS, HMI, interactive digital signage and self-service.

**USB-C interface that provides touch,
video and power connectivity**

**Durable IK07 design with chemically-
strengthened scratch resistant glass**

**Narrow border touchscreen with
edge-to-edge glass**

0704LS 7-inch LCD Touchscreen Monitor

Specifications	
Color	Dark gray
Diagonal Size	7" / 177.8 mm
Active Touch Area	5.90" x 3.69" / 149.76 mm x 93.60 mm
LCD Technology	Active matrix TFT LCD
Touch Technology	TouchPro PCAP
Number of Touches	10 Touches
Aspect Ratio	16:10
Native Resolution	1280 x 800
Preset Video Timings	1280 x 800 60Hz; 280 x 800 60Hz RB; 1280 x 720 60hz; 1024 x 768 60Hz; 800 x 600 60Hz; 800 x 500 60Hz; 640 x 480 60Hz
Number of Colors	16.7M
Brightness (typical)	Panel: 400 nits; with TouchPro PCAP: 360 nits
Response Time (Tr + Tf) (typical)	35 msec
Viewing Angle (typical)	Horizontal: 88°/88° or 176° total; Vertical: 88°/88° or 176° total
Contrast Ratio (typical)	800:1
On-Screen Display (OSD)	Accessible through touch OSD, and press Menu button to pop up touch OSD diagram.\nControls: Menu, Power\nSettings: Brightness, Contrast, Aspect Ratio, Sharpness, Color Temperature, Low Blue Light, OSD Timeout, OSD Language, Touch on Sleep mode, Power LED, Touch Through, Recall Defaults\nLanguages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese\nLockouts: OSD, Power
I/O Ports	USB Type-C connector
Video	USB Type-C connector\nInput Video Horizontal Sync frequency range: 30 - 60KHz\nInput Video Vertical Sync (frame rate) frequency range: 60Hz
Power	Power Delivery compatible via USB Type-C connector, Input range: (5V±5% 3A/9V±5% 3A/15V±5% 1.8A/20V±5% 1.35A)\nON (Default - 100% Brightness): 4.8W\nSLEEP: 0.8 W\nOFF: 0.15 W
Dimensions with Stand (H x W x D)	6.81" x 4.78" x 0.57" / 173.06 mm x 121.56 mm x 14.6 mm
Shipping Dimensions	9.13" x 6.61" x 2.80" / 232 mm x 168 mm x 71 mm
Weight	Unpackaged: 0.71 lbs / 0.32 kg\nPackaged: 1.48 lbs / 0.67 kg
Mounting Options	VESA via 4-hole 75mm mounting adapter on rear of unit.
Temperature	Operating: 0° C to 40° C / 32°F to 104°F; Storage: -20° C to 60° C / -4°F to 140°F
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 95% (38.7° C max wet bulb temperature)
Regulatory approvals and declarations	Canada CUL, IC; Europe CE; Korea KCC; Taiwan BSMI; United States FCC, UL; Japan VCCI; International CB; Australia RCM; RoHS, China RoHS, WEEE, REACH; United Kingdom UKCA
Impact Protection	IK07
Other Features	TUV Rhineland (Low Blue Light)\nTUV Rhineland (Flicker Free)\nPower collection function via DDCCI
Warranty	3 years
MTBF	50,000 hours demonstrated
Extended Warranty Option	4 year warranty coverage - Elo P/N: E898247\n5 year warranty coverage - Elo P/N: E898449\n3 year warranty coverage + AUR - Elo P/N: E898648\n4 year warranty coverage + AUR - Elo P/N: E894921\n5 year warranty coverage + AUR - Elo P/N: E895125
Box Content	0704LS Touch monitor\nQuick Install Guide\nUSB Type-C cable

Ordering Information

Part Number	Technology	Surface Treatment	Touch Interface	Color
E967730	TouchPro PCAP	Anti-glare	USB	Dark Gray

RMS Scotland Ltd
Unit 006, Ettrick Riverside
Dunsdale Road
Selkirk
TD7 5EB
www.rmsspos.co.uk 0800 138 0050

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo, the Elo logo and TouchPro are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2024 Elo Touch Solutions, Inc. All rights reserved. 24103AES00199

