Elo’s 32-inch touchscreen display provides a brilliant canvas for adding interactivity to any environment. Perfect for everything from endless aisle and brand experiences to menu boards, collaborative meetings and dashboarding, the 3203L offers a sleek, slim design built to withstand the rigors of continuous commercial use. And with Elo’s computer modules, you can easily turn the display into a powerful, all-in-one, life-size tablet.

Enabling up to 40 touches with fast and extremely sensitive response time and anti-friction glass to minimize heat as fingertips drag across the screen, Elo’s 3203L with industry leading TouchPro® PCAP technology is designed with the user in mind. And with touch thru capability, the interactive display can be mounted behind a mirror, in a counter or in a fully encased kiosk for added durability or aesthetics.

Product Overview
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### Specifications

**Model**
- 3203L

**Bezel Color**
- Black

**Display**
- 31.5” / 800.1 mm diagonal, active matrix TFT LCD

**Active Display Area (W x H)**
- 27.5” x 15.47” / 698.4 mm x 392.9 mm

**Native Resolution**
- Full HD 1920 x 1080 @ 60Hz

**Preset Video Timings**
- 640x480 60Hz; 800x600 56/60Hz; 1024x768 60Hz; 1280x720 60Hz; 1280x960 60Hz; 1280x1024 60Hz; 1920x1080 50/60Hz

**Touch Technology**
- TouchPro® PCAP - up to 40 touches with palm rejection and touch thru capability

**Touch Thru**
- TouchPro® PCAP supports up to 6mm glass/3mm plastic with up to 2 touches. Supports gloves up to 1.4mm.

**Aspect Ratio**
- 16:9

**Number of Colors**
- 16.7 million, 8bit(D)

**Brightness (typical)**
- LCD Panel 500 nits; with PCAP 382 nits

**Response Time (Tr + Tf) (typical)**
- 8 msec

**Viewing Angle (typical)**
- Horizontal: ±89°/178° total; Vertical: ±89°/178° total

**Contrast Ratio (typical)**
- 3000:1

### On-Screen Display (OSD)

- Let’s Get Started: Language Selection, Time Setting, Time Zone; Video Source Select: HDMI-1, HDMI-2, DisplayPort, USB-C, Internal PC DP. Internal PC (HDMI), Video Settings: Video Port Discovery, Brightness, Contrast, Black Level, Sharpness and Aspect Ratio can be selected; Color Settings: Color Temperature, Color Sensor, User Preset (for color), Picture Modes and HDMI Full Range are available in this menu.; Audio Settings: Audio Input, Audio Output, Mute, Volume selection are available here.; Power: Power Loss Behavior, Power Lock, Energy Saving Mode, Power Status Light options are available here; Time: Time Set, On/Off Schedule; OSD Settings: Recall Defaults, OSD Timer, OSD Language, OSD Lock and OSD Portrait Rotation, Touch Switch, Tabletop. Information: Monitor, Temperature, Help and Support are available here; See user manual for full details.

### I/O Ports

- HDMI 1.4 x2, USB-C (for Touch), RJ45 (for optional OSD remote), DisplayPort 1.2, 3.5mm TRS jack (for RS232), 3.5mm Audio Headphones out, Micro USB 2.0 x4

### Control Buttons

- Power Button, Video Source Selection Button, On Screen Display Button

### Video

- 2x HDCP-capable HDMI on Type A connector; DisplayPort 1.2 connector; Input Video Horizontal Sync frequency range: UHD: 30 – 135 KHz, FHD: 30 – 60 KHz; Input Video Vertical Sync (frame rate) frequency range: 24 - 64 Hz

### Power

- Input connector (power): IEC 60320-C13; Input signal specifications (power): 100-240VAC 50/60Hz

### Audio

- Monitor: 2 x 5 W stereo speakers; Headphone output: 3.5 mm TRS Jack

### Mounting Options

- VESA 400 x 400mm

### Dimensions

- 30.11” x 18.07” x 2.25” / 764.7 mm x 459.1 mm x 57.2 mm

### Shipping Dimensions

- 35.04” x 25.2” x 6.3” / 890 mm x 640 mm x 160 mm

### Weight

- Unpacked: - With ECMG4: 30.8 lbs / 13.97 Kg, Without ECMG4: 24.17 lbs / 11.87 Kg. Packaged: - Without ECMG4: 33.75 lbs / 15.31 Kg

### Maximum Operating Time

- 24 hours/day

### Other Features

- Ambient Light Sensor - changes panel color to match ambient light, Auto Wake

### MTBF

- 50,000 hours demonstrated

### Temperature

- Portrait/Landscape/Tilt (±15°) Mode - 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% - 90% (38.7° C max wet bulb temperature)

### Regulatory Approvals and Declarations

- UL 62368-1; FCC (US); cUL, IC (Canada); CB (International safety) (IEC/EN60950-1+IEC/EN62368-1); CE (Europe); VCCI (Japan); RCM (Australia); NOM CoC (Mexico); CU EAC logo (Russia), KC, e-Standby (Korea), CCC (China), BIS (India), IC07 & UL60950 for ball drop test

### Compliance

- Energy Star 8.0

### Warranty

- 3 years standard with AUR included

### Extended Warranty


### What’s in the Box

- Quick Install Guide; HDMI 2.0 cable (Type A plug to Type A plug); USB cable (Type A plug to Type C plug); Power cable, IEC 60320-C5 to NA plug; Power cable, IEC 60320-C5 to EU/UK plug; Power cable, IEC 60320-C5 to UK plug, Serial 3.5mm male to Serial DB9 female cable; Energy label according to EU Regulation 1062/2010

### Ordering Information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Technology</th>
<th>Surface Treatment</th>
<th>Touch Interface</th>
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<tbody>
<tr>
<td>E2223771</td>
<td>TouchPro PCAP</td>
<td>Clear with Anti-Friction</td>
<td>USB-C</td>
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### Optional Computer Modules

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<th>Part Numbers</th>
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<th>Storage</th>
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<td>E405488</td>
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<tr>
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<td>E611864</td>
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<td>16GB eMMC</td>
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<td>16GB eMMC</td>
<td>Android 8.1</td>
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</table>

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