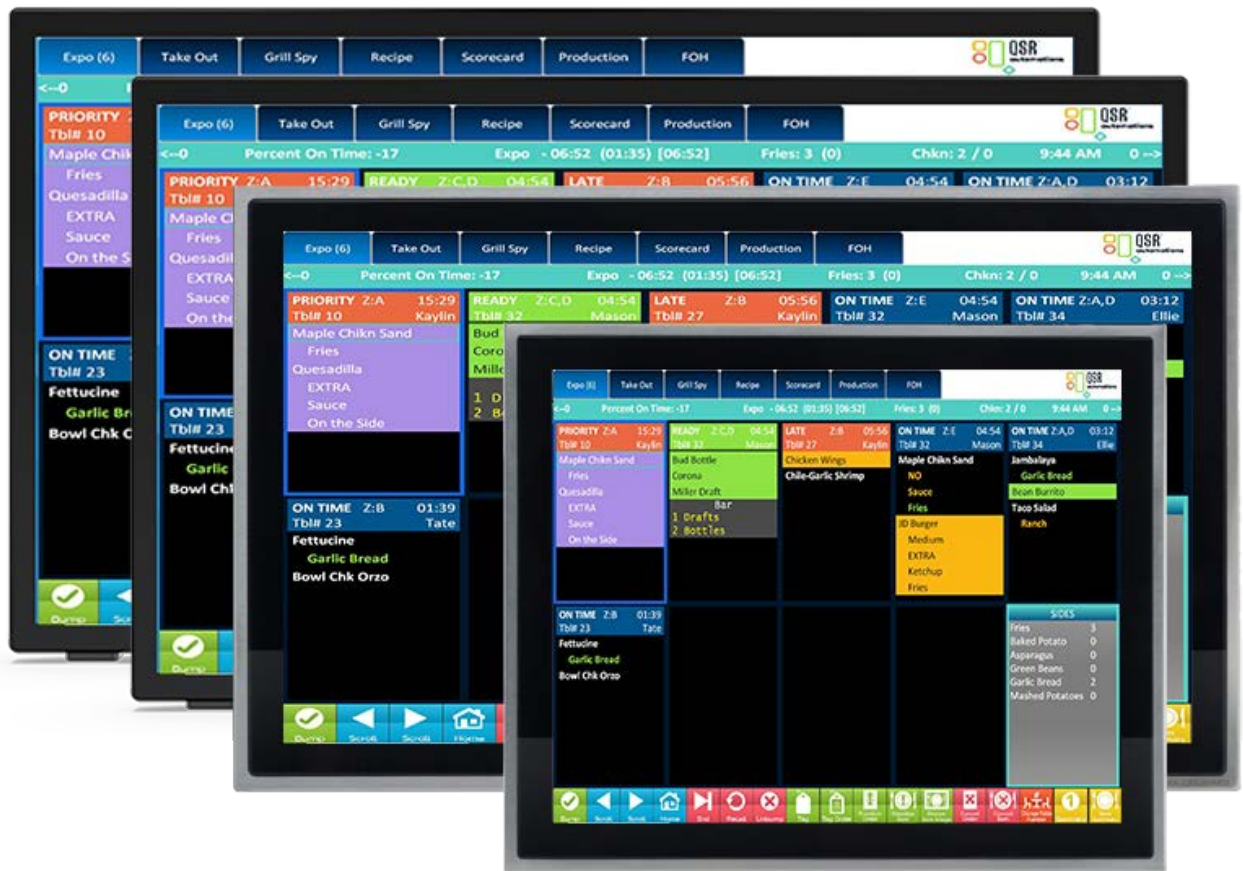




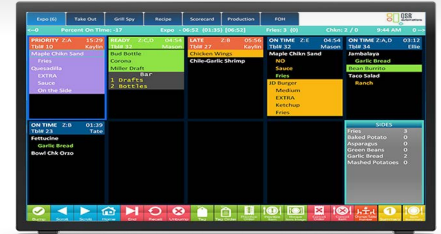
Elo & Kitchen Armor Touchscreens



22" | 24"

17" | 21.5"

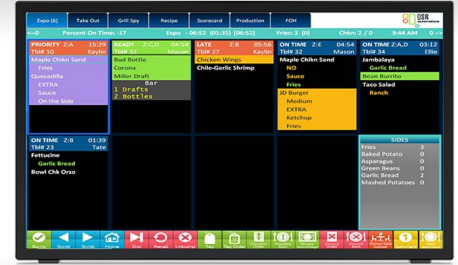
Elo 22" Touchscreen



FEATURE	SPECIFICATION
Active Area	18.74" x 10.54" / 476.06 mm x 267.79
Diagonal	21.5"
Aspect Ratio	16:9
Dimensions	19.87" x 11.91" x 1.63" / 504.7mm x 302.4mm x 41.3mm
Native Resolution	1920 x 1080 at 60Hz
Other Supported Resolutions	640 x 480 60 Hz, 640 x 400 70 Hz, 720 x 400 70 Hz, 800 x 500 60 Hz, 800 x 600 56 Hz & 60 Hz, 1024 x 768 60 Hz, 1280 x 720 58 Hz & 60 Hz, 1280 x 800 60 Hz, 1280 x 1024 60 Hz, 1366 x 768 60 Hz & 60 Hz RB, 1440 x 900 60 Hz & 60 Hz RB, 1680 x 1050 60 Hz & 60 Hz RB
Number of Colors	16.7 million
Number of Touches	PCAP (TouchPro® Projected Capacitive) - 10 Touch
Brightness (typical)	LCD Panel: 250 nits; TouchPro PCAP: 225 nits
Response (typical)	14 msec
Viewing Angle	Horizontal: +/- 89° or 178° ; Vertical: +/- 89° or 178°
Contrast Ratio	1000:1
On-Screen Display	Accessible through touch OSD, and press Menu button to pop up touch OSD diagram Controls: Menu, Power Settings: Brightness, Contrast, Video Priority, Clock, Phase, H-position, V-position, Auto-Adjust, Color Temperature, Low Blue Light, Volume, Mute, Audio Source Select, Line-in/Headphone Out, OSD Timeout, OSD Language, Aspect Ratio, Sharpness, Touch on Sleep mode ON/OFF, Power LED ON/OFF, Recall Defaults Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Video	VGA (Female DB-15 connector) HDMI (receptable type A) DisplayPort
Power	AC power input connector (IEC 60320 C6) AC input voltage range: 100-240 VAC, 50/60 Hz
Power Consumption	Only display & touch function available: ON (Default - 80% Brightness) 12.2 W ON (Typical - 100% Brightness): 13.8 W SLEEP: 0.5 W OFF: 0.16 W
Temperature	Operating 0°C to 40°C (32°F to 104°F); Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	Operating 20% to 80%; Storage: 10% to 95% (38.7°C max wet bulb temperature)
Mounting Options	VESA 4-hole 100mm mounting interface on rear of unit
Warranty	3-year
MTBF	50,000 hours demonstrated
Agency Approvals	AR; CUL, IC; CCC; CE; UKCA; KCC; BSMI; FCC, UL; VCCI, PSE; CB; RCM; EAC CoC; RoHS, China RoHS, WEEE, REACH
What's Included	2270L Touchmonitor, Quick Install Guide, HDMI Cable, Touch USB Cable, NA Power Cable, EU Power Cable, EEI Label (EU), 2x EEI Label (UK), 2x Replace foot cover, 5x Cable tie

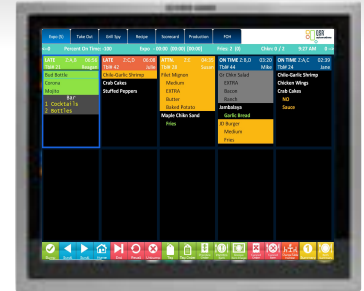
Elo 24"

Touchscreen



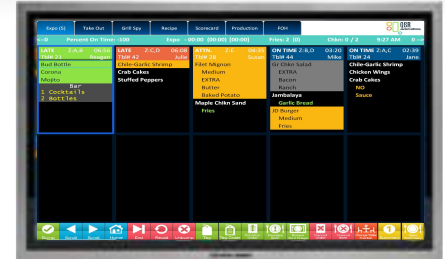
FEATURE	SPECIFICATION
Active Area	20.75" x 11.67" / 527.04 mm x 296.46 mm
Diagonal	23.8"
Aspect Ratio	16:9
Dimensions	21.66" x 12.96" x 1.65" / 550.2mm x 329.3mm x 41.8mm
Native Resolution	1920 x 1080 at 50, 60Hz
Other Supported Resolutions	640 x 480 60 Hz, 640 x 400 70 Hz, 720 x 400 70 Hz, 800 x 500 60 Hz, 800 x 600 56 Hz & 60 Hz, 1024 x 768 60 Hz, 1280 x 720 58 Hz & 60 Hz, 1280 x 800 60 Hz, 1280 x 1024 60 Hz, 1366 x 768 60 Hz & 60 Hz RB, 1440 x 900 60 Hz & 60 Hz RB, 1680 x 1050 60 Hz & 60 Hz RB
Number of Colors	16.7 million
Number of Touches	PCAP (TouchPro® Projected Capacitive) - 10 Touch
Brightness (typical)	LCD Panel: 250 nits; TouchPro PCAP: 225 nits
Response (typical)	16 msec
Viewing Angle	Horizontal: +/- 89° or 178° ; Vertical: +/- 89° or 178°
Contrast Ratio	1000:1
On-Screen Display	<p>Accessible through touch OSD, and press Menu button to pop up touch OSD diagram</p> <p>Controls: Menu, Power</p> <p>Settings: Brightness, Contrast, Video Priority, Clock, Phase, H-position, V-position, Auto-Adjust, Color Temperature, Low Blue Light, Volume, Mute, Audio Source Select, Line-in/Headphone Out, OSD Timeout, OSD Language, Aspect Ratio, Sharpness, Touch on Sleep mode ON/OFF, Power LED ON/OFF, Recall Defaults</p> <p>Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese</p> <p>Lockouts: OSD, Power</p>
Video	<p>VGA (Female DB-15 connector)</p> <p>HDMI (receptable type A)</p> <p>DisplayPort</p>
Power	<p>AC power input connector (IEC 60320 C6)</p> <p>AC input voltage range: 100-240 VAC, 50/60 Hz</p>
Power Consumption	<p>Only display & touch function available:</p> <p>ON (Default - 80% Brightness) 14.5 W ON (Typical - 100% Brightness): 16.7 W</p> <p>SLEEP: 0.5 W OFF: 0.16 W</p>
Temperature	Operating 0°C to 40°C (32°F to 104°F); Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	Operating 20% to 80%; Storage: 10% to 95% (38.7°C max wet bulb temperature)
Mounting Options	VESA 4-hole 100mm mounting interface on rear of unit
Warranty	3-year
MTBF	50,000 hours demonstrated
Agency Approvals	AR; CUL, IC; CCC; CE; UKCA; KCC; BSMI; FCC, UL; VCCI, PSE; CB; RCM; EAC CoC; RoHS, China RoHS, WEEE, REACH
What's Included	2270L Touchmonitor, Quick Install Guide, HDMI Cable, Touch USB Cable, NA Power Cable, EU Power Cable, EEI Label (EU), 2x EEI Label (UK), 2x Replace foot cover, 5x Cable tie

Kitchen Armor 17" Touchscreen



FEATURE	SPECIFICATION
Material	Stainless Steel
Active Display Area	13.3" x 10.6" / 33792mm x 270.336mm
Diagonal	17"
Aspect Ratio	5:4
Dimensions	15.87" x 9.85" x 1.82" / 400.81mm x 250.19mm x 46.28mm
Native Resolution	1280 x 800 at 60Hz
Other Supported Resolutions	640 x 480 at 60Hz; 720 x 400 at 70Hz; 800 x 500 at 60Hz; 800 x 600 at 56, 60Hz; 1024 x 768 at 60Hz
Number of Colors	16.7 million
Number of Touches	Single-touch and 10-Touch
Brightness (typical)	LCD Panel: 250 nits; AccuTouch: 200 nits; IntelliTouch: 225 nits; TouchPro PCAP: 225 nits
Response (typical)	5msec
Viewing Angle	Horizontal: 85 /170 ; Vertical: 85 /160
Contrast Ratio	1000:1
On-Screen Display	Accessible through switches on the unit's tethered OSD Control box Controls: Menu, Up, Down, Select, Power Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, OSD H-Position, OSD V-Position, Recall Defaults, Video Priority, Information, Touch On Sleep Mode, Touch Through Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Video	HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector Display Port V1.1a - Supports later version of Display Port Video input Input Video Horizontal Sync frequency range: 30 - 60KHz Input Video Vertical Sync (frame rate) frequency range: 50 - 75Hz
Power	External DC - power brick Monitor input power connector: Coaxial power jack (2.0mm (+0.0 - 0.1mm) pin outer diameter, 6.4 mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) barrel depth) Monitor input power signal specifications: 12VDC +/- 5%
Power Consumption	ON (monitor + power brick): 17.8W SLEEP (monitor + power brick): 1.5W OFF (monitor + power brick): 0.5W
Temperature	Operating 0°c to 40°c (32°f to 104°f); Storage: -20°c to 60°c (-4°f to 140°f)
Humidity	Operating 20% to 80%; Storage: 10% to 95%
Mounting Options	100mm VESA mount
Warranty	1 Year Limited Warranty
MTBF	50,000 hours demonstrated
Agency Approvals	UL, FCC; RCM; cUL, IC; CCC; CE, TUV; VCCI; KCC; CoC; BSMI; CB, RoHS, China RoHS, WEEE, IMERC
What's Included	Power Brick, US Standard Power Cable, HDMI Cable, VGA Cable, Touch USB Cable, User Manual CD & Quick Install Guide, EEI Label

Kitchen Armor 21.5" Touchscreen



FEATURE	SPECIFICATION
Material	Stainless Steel
Active Display Area	18.76" x 10.55" / 476.64mm x 268.11mm
Diagonal	21.5"
Aspect Ratio	16:9
Dimensions	20.56" x 12.49" x 1.60" / 522.22mm x 317.25mm x 40.64mm
Native Resolution	1920 x 1080 at 50, 60Hz
Other Supported Resolutions	1024 x 768 at 60Hz; 1280 x 800 at 60Hz; 1280 x 1024 at 60Hz; 1366 x 768 at 60Hz, 60Hz RB; 1680 x 1050 at 60Hz, 60Hz RB
Number of Colors	16.7 million
Number of Touches	Single-touch and 10-Touch
Brightness (typical)	LCD Panel: 250 nits; IntelliTouch: 225 nits; IntelliTouch Dual-Touch: 225 nits; TouchPro PCAP: 225 nits
Response (typical)	5msec
Viewing Angle	Horizontal: 85 /170 ; Vertical: 80 /160
Contrast Ratio	1000:1
On-Screen Display	Accessible through switches on the unit's tethered OSD Control box Controls: Menu, Up, Down, Select, Power Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, OSD H-Position, OSD V-Position, Recall Defaults, Video Priority, Information, Touch On Sleep Mode, Touch Through Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Video	HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector Display Port V1.1a - Supports later version of Display Port Video input Input Video Horizontal Sync frequency range: 30 - 60Khz Input Video Vertical Sync (frame rate) frequency range: 50 - 75Hz
Power	External DC - power brick Monitor input power connector: Coaxial power jack (2.0mm (+0.0 - 0.1mm) pin outer diameter, 6.4 mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) barrel depth) Monitor input power signal specifications: 12VDC +/- 5%
Power Consumption	ON (monitor + power brick): 19W SLEEP (monitor + power brick): 1.5W OFF (monitor + power brick): 0.5W
Temperature	Operating 0° to 40° (32° to 104°); Storage: -20° to 60° (-4° to 140°)
Humidity	Operating 20% to 80%; Storage: 10% to 95%
Mounting Options	100mm VESA mount
Warranty	1 Year Limited Warranty
MTBF	50,000 hours demonstrated
Agency Approvals	UL, FCC; RCM; cUL, IC; CCC; CE, TUV; VCCI; KCC; CoC; BSMI; CB, RoHS, China RoHS, WEEE, IMERC
What's Included	Power Brick, US Standard Power Cable, HDMI Cable, VGA Cable, Touch USB Cable, User Manual CD & Quick Install Guide, EEI Label