Elo Backpack 4

Spec Sheet

Document Details

Version Release Date: August 2026

Overview

This document provides the manufacturer’s specifications and technical details for the Elo Backpack 4.

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Elo Backpack® 4

Android™ Compute Engine for Interactive Experiences



Google™ Play Services

Android 10

Enterprise-Grade Support

Product Overview

The Elo Backpack delivers a powerful, commercial-grade Android 10 compute engine designed to simplify the deployment of content, websites and Android-based apps across your interactive experiences. Purpose-built to fit in compact spaces, the Elo Backpack boasts a small footprint in both size and weight and can secure to any counter or in a kiosk easily with the built-in 75 mm or 100 mm VESA mount.

For added flexibility, choose between the Qualcomm Snapdragon octa-core Kryo processor offering powerful performance up to 2.2 GHz and enhanced Adreno graphics or the low-power, high-performance Rockchip processor. With connectivity to satisfy all your needs from signage and kiosks to automation controls, scaling Elo's commercial Android platform across sizes and form factors has never been easier.

Connectivity includes HDMI, USB 3.0, USB-C, Ethernet, Bluetooth, Wi-Fi, micro-SD and GPIO

EloView ready - seamlessly manage and update digital content across multiple locations with ease

Enterprise-Grade Support - Security updates, seamless provisioning, Elo Home, OEMConfig and more

Elo Backpack 4

Specifications	
Enclosure Color	Black
Operating System	Android 10 with Google Play Services (AOSP capable) Upgrade to Android 12 and planned upgrade to Android 14 are available with an OS360 subscription
Processor	Standard Model: Qualcomm Snapdragon 660 Value Model: Rockchip RK3399
Memory (RAM)	4GB LPDDR4
Storage (emmc 5.1)	Standard Model: 64GB Value Model: 32GB
IO Ports	HDMI, 4x USB 3.0 support, Type C USB output, Micro SD slot, GPIO, Ethernet 1x LAN (Gigabit), DC in
Wireless	802.11a/b/g/n/ac + Bluetooth 5.0 Via external antenna
Max Resolutions	Standard Model: USB-C*: 1920 x 1080 @60fps; HDMI: 3840 x 2160 @30fps *When using USB-C for video, the USB protocols will drop to 2.0 speeds. Value Model: USB-C: 3840 x 2160 @60fps; HDMI: 3840 x 2160 @60fps
Power Input	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz
Power Consumption (Typical)	Standard Model - On: 9.9W; Off: 0.4W; Sleep: 3.2W Value Model - On: 3.2W; Off: 0.3W; Sleep: 2.1W
Dimensions	4.5" x 5.5" x 1.0" / 114 mm x 139 mm x 25.4 mm
Shipping Dimensions	Individual System Standard Model: 14.6" x 8.3" x 2.4" / 371 mm x 210 mm x 62 mm Value Model: 14.6" x 8.2" x 2.4" in / 371 mm x 208 mm x 62 mm 8 systems in 1 carton Standard Model: 17.4" x 10.6" x 16.3" / 441 x 270 x 413 mm Value Model: 17.4" x 10.6" x 16.3" / 441 x 270 x 413 mm
Weight	Unpackaged - Standard Model: 1.3 lbs / 0.59 kg; Value Model: 0.82 lbs / 0.37 kg Packaged (Individual System) - Standard Model: 2.9 lbs / 1.3 kg; Value Model: 2.51 lbs / 1.14 kg Packaged (8 systems in 1 carton) - Standard Model: 26.0 lbs / 11.8 kg; 22.38 lbs /10.15 kg
Temperature	Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 50°C (-4°F to 122°F)
Humidity (non-condensing)	Operating: 20% to 80%; Storage: 10% to 95%
Mounting Options	VESA 75mm and 100mm
Real-Time Clock	Lithium coin cell battery for real time clock
Regulatory Approvals and Declarations	UL/cUL (US); FCC (US); IC (Canada); CE (Europe); CB (International); VCCI, MIC (Japan); RCM (Australia); IMDA (Singapore) for Value SKU only
Supported Country List	Canada, USA, Australia, Japan, New Zealand, Austria, Belgium, Czech Republic, Denmark, France, Germany, United Kingdom, Hungary, Italy, Netherlands, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Turkey
Warranty	2 years
Extended Warranty	3 year OS 360 - Elo P/N: E873133 3 year warranty coverage - Elo P/N: E895914 4 year warranty coverage - Elo P/N: E896120 5 year warranty coverage - Elo P/N: E896322 2 year warranty coverage + AUR - Elo P/N: E896513 3 year warranty coverage + AUR - Elo P/N: E896699 4 year warranty coverage + AUR - Elo P/N: E896903 5 year warranty coverage + AUR - Elo P/N: E897104
OS Support	Monthly Android security updates available with Elo OS 360 package.
What's in the Box	Elo Backpack, North American Power Cable, European Power Cable, 1x Power Brick with locking screw, 2x Antenna, Quick Install Guide, 4x Screws (M4x30mm), 4x Screws (M4x35mm)

Ordering Information

Part Number	Processor	OS	Memory	Storage
E393359	Qualcomm Snapdragon 660	Android 10	4GB	64GB
E393754	Rockchip RK3399	Android 10	4GB	32GB
E754364	Qualcomm Snapdragon 660	Android 12	4GB	64GB
E792849	Rockchip RK3399	Android 12	4GB	32GB

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

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