



Elo Backpack[®] 5

Android[™] Computer



Google[™] Play Services



Android 14



Enterprise-Grade
Support

Product Overview

The Elo Backpack 5 delivers a powerful, enterprise-grade computer complete with a flexible Android 14 OS, powerful Qualcomm 6490 processor, WiFi 6E and connectivity to satisfy all your needs. 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.

From signage and kiosks to automation controls, the Elo Backpack is designed to simplify the deployment of content, websites and Android-based apps across your interactive experiences. 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 5

Specifications	
Enclosure Color	Black
Operating System	Android 14 with Google Play Services (AOSP capable) and EloView content deployment and management Upgrade to Android 16 and planned upgrade to Android 18 are available with an OS 360 subscription.
Processor	Qualcomm Snapdragon QCS6490
Memory (RAM)	8GB
Storage	64GB
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/ax + Bluetooth 5.2 (Via external antenna)
Max Resolutions	USB-C*: 1920 x 1080 @60fps HDMI: 3840 x 2160 @60fps * When using USB-C for video, the USB protocols will be dropped to 2.0 speeds.
Power Input	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz
Power Consumption (Typical)	On: 4.1W; Off: 0.1W; Sleep: 3.8W
Dimensions	4.5" x 5.5" x 1.0" / 114 mm x 139 mm x 25.4 mm
Shipping Dimensions	Individual System: 14.6" x 8.3" x 2.4" / 371 mm x 210 mm x 62 mm 8 systems in 1 carton: 17.4" x 10.6" x 16.3" / 441 x 270 x 413 mm
Weight	Unpackaged: 1.3 lbs / 0.59 kg Packaged (Individual System): 2.9 lbs / 1.3 kg Packaged (8 systems in 1 carton): 26.0 lbs / 11.8 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 90%
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); ANATEL (Braz)
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: E897877, 4 year OS 360 - Elo P/N: E898079, 5 year OS 360 - Elo P/N: E898282 3 year - Elo P/N: E895914, 4 year - Elo P/N: E896120, 5 year - Elo P/N: E896322 2 year + AUR - Elo P/N: E896513, 3 year + AUR - Elo P/N: E896699, 4 year + AUR - Elo P/N: E896903, 5 year + AUR - Elo P/N: E897104
OS Support	Bi-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
E620713	Qualcomm QCS6490	Android 14	8GB	64GB

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

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