



Webcam

For facial recognition applications



Easy to Install



Facial Recognition



8MP Camera

Product Overview

The Elo Edge Connect™ Webcam delivers full HD video with an 8MP USB camera, integrated microphone and compatibility with standard UVC drivers. Designed with Edge Connect technology, businesses can pair the webcam with a variety of Elo touchscreens - making it easy to develop a solution that can be leveraged across form factors.

Our modular design provides our customers with the building blocks to configure a multitude of solutions - making it easy to deploy a variety of solutions from self-service and virtual assistants to augmented reality experiences. Start changing the way your customers and employees interact in-store and at work by deploying a new generation of interactive technologies.

Easily and securely attached the camera to any side of the display via Elo Edge Connect™ technology

Delight customers on a personalized level - tailor menus with recent orders, complementary items and exclusive loyalty offers to help drive sales.

Create a Virtual Assistant - pair the Webcam with an interactive display to enable visitors to chat with a remote receptionist

Webcam

Specifications	
Color	Black
Display Compatibility	I-Series AiO for Android (2.0, 3.0) I-Series AiO for Windows (2.0) EloPOS Touchscreen Monitors - 1002L, 1302L, 1502L, 1902L, 2002L, 2202L, 2402L, 2702L Large Format Touchscreen Signage - 3202L, 4202L, 4602L, 5502L, 5553L, 6553L (Supports a maximum resolution of 1920x1080)
Resolutions	8Mp (3264 * 2448) Full HD (1920 * 1080) HD (1280 * 720) VGA (640 * 480)
Video Format	YUY2 / MJPG
Frame Rate	25 fps @ FHD - MJPG format 5 fps @ FHD - YUY2 format 30 fps @ HD - MJPG format 10 fps @ HD - YUY2 format
Field of View	Mechanical (M) - 79.2°±5% Diagonal (D) - 74.4°±5% Horizontal (H) - 62.3°±5% Vertical (V) - 48.9°±5%
Focus Type	Auto Focus
Focus Distance	3.9" / 10 cm
Focus Range	3.8" ~ 13" / 9.7 cm ~ 33 cm
Microphone	1ch D-Mic
LED Color	White
Interface	Micro USB (USB 2.0)
UVC Compatible	Yes - UVC 1.5
UAC Compatible	Yes - UAC 1.0
Input voltage	5.0VDC
Supported Operating Systems	Windows 7/8.1/10 MAC-OS X 10.4.8 or later Android OS 7.1 or later Linux with UVC (above linux-2.6.26)
SDK Info	USB HID Camera, No, SDK requirement
Dimensions	4.7" x 1.8" x 0.57" / 119.02 mm x 46.36 mm x 14.31 mm
Shipping Dimensions	6.9" x 4.5" x 2.7" / 175 mm x 114 mm x 69 mm
Weight	Unpackaged: 0.12 lb / 0.054 kg; Packaged: 0.33 lb / 0.15 kg
Temperature	Operating: 10° C to 40° C (50° F to 104° F) / Storage: 0° C to 50° C (32° F to 122° F)
Humidity (non-condensing)	Operating: 20% - 80% / Storage: 10% - 90%
Warranty	2-year
What's in the Box	2D Camera 2 Mounting screws 2 Mylar screw covers QIG

Ordering Information

Part Number	Part Description
E201494	Webcam

Learn more about Elo at EloTouch.com.

Americas

Tel +1 408 597 8000
elosales.na@elotouch.com

Europe (EMEA)

Tel +32 (0)16 70 45 00
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385
www.elotouch.com.cn

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 Elo Edge Connect are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners. © 2022 Elo Touch Solutions, Inc. All rights reserved. 22031AES00147

