eCWS Laptop Equipment Guide



Minimally, the electronic-Citation and Warning System (eCWS) only requires a laptop and a printer. However, Court Technology highly recommends that agencies acquire a handheld scanner. The scanner allows officers, in many cases, to scan information from both the offender's driver's license and registration. Please refer to the information below for equipment specifications and vendor contact information:

Laptop Minimum Requirements

These are minimum requirements for a laptop to properly run the eCWS software. We do recommend that agencies move all laptops to Windows 10 or 11 to be ready for eCWS version 6.

Minimum Processor: 2.0 GHz Processor Minimum RAM: 16 GB RAM

Minimum OS: Windows 10 (Starting with version 6 eCWS will no longer support installation on OS earlier than

Windows 10).

Printers

Any standard Windows compatible printer which uses 8½" x 11" paper will work with eCWS. IOCT does not recommend one printer over another. However, after ten years deployment experience IOCT suggests considering a thermal printer and its mount for reasons of durability and ink consumption. Contact information for multiple vendors can be found on page 2. When Court Technology grants a printer to an agency it will be the Brother Printer listed below.

Brother PocketJet 8 Mobile Thermal Printer & Mount

Print Resolution: 203 x 200 dpi

Print Speed: 8 pages per minute Power Supply: DC Vehicle Adapter

Connection: USB

Dimensions: 255mm (W) x 55mm (D) x 30mm (H)

(Printer Only)

Paper Type: 100 sheet perforated roll (Thermal)



Handheld Scanners

Only the scanners listed below are guaranteed to work with eCWS. While not listed, the Honeywell Handheld Products 4600 2D Imaging scanner, and Honeywell Xenon 1900 will both work with eCWS.

Honeywell Xenon 1950



L-Tron 4910LR



Recommended Accessories

Other accessories you may wish to consider when making funding requests or writing grant proposals are computer stands, mounts, and power supplies. There are many commercially available mounting systems, from both Pentax and RAM®. Many agencies also rely upon local sources for their mounting needs.

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General Vendor Information

The Indiana Office of Court Technology does not recommend any laptop model/ brand, or printer model/ brand, over any other. The scanners listed are the only scanners that work with eCWS as of June 2018. The vendors listed in this sheet are known to carry laptops, printers, and approved scanners for use with the eCWS application. IOCT does not endorse specific vendors nor does IOCT require any law enforcement agency to order from vendors listed on this sheet. Please contact vendors for specific details and pricing.

For Windows Laptops and Printers:

TIG, Inc. 317-782-8088

For Scanners/Printers/Paper Supplies:

EMP-Enterprise Marking

Products

Ben VanAlstine Account Manager Enterprise Marking Products 17450 Tiller Court Westfield, IN 46074 317-867-7600, Ext. 107 benv@emptechgroup.com

L-Tron Corporation,

(Offers the 4910LR Scanner) Jason Culliton 596 Fishers Station Dr., Ste 1A Victor, NY 14564 585-383-0050 x120 Jason.culliton@l-tron.com

Printek, LLC

Chris Yeager 3515 Lakeshore Drive St. Joseph, MI 49085 800-368-4636 x570 cyeager@printek.com

EMP, an Indiana based company, offers the **Brother PocketJet7**, mounts, cords and paper, the **Honeywell Xenon 1900 USB Scanner** with package pricing. *Contact EMP directly for cost.*

Equipment Requests

Equipment assistance is available from Court Technology. Any request must be accompanied by ticket statistics, by officer, for the current year to date or prior calendar year. Equipment requests will be handled on a need based; first come-first serve basis. Equipment valued at less than \$500 provided by IOCT will become the property of the agency, equipment valued at greater than \$500 will remain the property of IOCT and will be subject to an annual equipment audit. Support will be limited to the eCWS software and configuration of the scanner only. Upkeep, maintenance, and replacement of the equipment will be the sole responsibility of the receiving agency. The equipment and software will be accompanied by a memorandum of understanding between IOCT and the agency. Please contact IOCT with any questions.