

# Technical Specifications for Dealer-Owned Point-of-Sale (POS) Equipment and Supplies

This appendix outlines the minimum technical and operational requirements that all License Dealers must meet to ensure compatibility with Washington Department of Fish and Wildlife (WDFW) licensing system and to support the authorized sale and issuance of WDFW licenses.

## 1. Browser Compatibility with the WDFW Licensing System

License Dealers shall use one of the supported evergreen browsers listed in Section 1.1 to access the WDFW licensing system. An evergreen browser is defined as a web browser that automatically updates itself to the latest version without requiring user action. This ensures the browser remains equipped with current security patches, performance enhancements, and support for modern web standards.

WDFW's licensing systems are built using modern web technologies, including the Angular framework. To ensure proper functionality and uninterrupted access, License Dealers must use a browser that remains compatible with the current version of Angular in use.

### 1.1 Supported Evergreen Browsers

The following browsers are approved for use with WDFW systems:

- Google Chrome (latest version)
- Mozilla Firefox (latest version of Firefox ESR)
- Microsoft Edge (latest two major versions)
- Safari (latest two major versions on macOS and iOS)

License Dealers are responsible for ensuring their browser remains current to maintain compatibility with the WDFW licensing system.

## 2. Computer Requirements

As part of the Dealer-Owned POS Equipment obligations, License Dealers must provide and maintain a computer system that meets or exceeds the following specifications:

Component	Recommended Minimum (Existing PCs)
Operating System	Windows 11 or latest macOS version
Processor (CPU)	Intel 8 <sup>th</sup> Gen or AMD Ryzen 3000+
Memory (RAM)	16GB DDR4
Storage	500GB NVMe SSD
Display	24" Full HD (1920x1080)

The system must be capable of running the required browsers and supporting all WDFW applications without performance degradation. Dealers are responsible for maintaining this equipment in good working order as part of their POS infrastructure as required in Section 4 of this Contract.

### **3. Printing Requirements**

As part of the Dealer-Owned POS Equipment, License Dealers must provide and maintain a printer that meets the following criteria:

- Capable of printing on standard 8.5 x 11 plain white paper
- Maintained in good working condition
- Supplied with an adequate and consistent stock of plain white paper and ink

This equipment is essential for printing official license documents, customer receipts, and other required materials.

#### **3.1 Technical Specifications for Printer Hardware and Supplies**

License Dealers are responsible for ensuring that all printing equipment and supplies meet the following technical specifications:

- **Printer Hardware:** Must be capable of reliably printing on standard 8.5" x 11" plain white paper. Inkjet or laser printers are acceptable, provided they produce clear, legible output suitable for official documentation.
- **Paper Type:** Only plain white paper (letter size: 8.5" x 11") is approved for use. Specialty paper, colored paper, or pre-printed forms are not permitted unless explicitly authorized by WDFW.
- **Ink Requirements:** Printers must use ink or toner that produces high-contrast black text. Faded, smudged, or low-contrast output is not acceptable for license documents or receipts.
- **Print Quality:** All printed materials must be clear, legible, and professional in appearance, suitable for presentation to customers and for official recordkeeping.

Dealers must ensure their printing equipment and supplies consistently meet these specifications to support the authorized sale and issuance of WDFW licenses.

### **4. Alignment with Dealer Obligations and Security Standards**

All technical specifications outlined in this appendix are intended to support the License Dealer's responsibilities under the main agreement, including but not limited to the requirements set forth in Section 4 – General License Dealer Obligations and Section 9 – Cybersecurity and Data Breach Response. This includes compliance with WDFW's security and privacy standards, oversight and operational duties, data protection for printed licenses, POS access and equipment safeguards, and access control protocols.

License Dealers must ensure that all Dealer-Owned POS Equipment, software, and supplies described herein are properly installed, maintained, and operated in a manner that upholds these obligations and supports the authorized sale and issuance of WDFW licenses and permits.