



**SOUTHERN SOFTWARE, INC**  
an employee-owned company

## Recommended FMS Workstation Specifications (2025)

### Workstation Specifications

#### Processor

- Minimum: 64-bit 2.8GHz Quad-Core
- Recommended: Intel Core i5 (12th Gen) or AMD Ryzen 5 (5000 Series)

#### Memory

- Minimum: 8GB RAM
- Recommended: 16GB RAM

#### Storage

- Minimum: 500GB SATA Hard Drive (SSD preferred)
- Recommended: 512GB NVMe SSD

#### Graphics

- Minimum: Integrated Graphics (Onboard Graphics)
- Recommended (for CAD & Map Workstations): Dedicated GPU (NVIDIA Quadro RTX 2000 or AMD Radeon Pro W6600)

#### Networking & Connectivity

- Wired: 1 Gigabit Network Card

### Software Requirements

#### Operating System

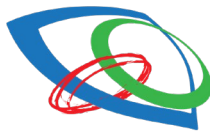
- Windows 10 or Windows 11 (Older OS versions are end-of-life and not supported)
- Microsoft .NET 4.8 Framework

#### Antivirus & Security

- Strongly recommended on all workstations
- Recommended: Corporate Edition Antivirus Software

#### Power Protection

- Uninterruptible Power Supply (UPS) with Battery Backup



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## Peripherals

### Display Requirements

- Standard Workstations: 22" LCD Flat Panel or Larger
- CAD & Mapping Workstations: Dual 24" or Triple 27" Monitors (2560 x 1440 resolution recommended)

### Keyboard & Mouse

- Standard or Mechanical Keyboard with Ergonomic Mouse

### Printer

- Networked Laser Printer (Recommended for Office Use)

## OEM Support

- Suggested: 24/7 Hardware Warranty from Manufacturer

## Important Notes

- One physical server can run a combination of Southern Software applications (if minimum specs are met)
- Southern Software applications are compatible with virtual environments (VMware, Hyper-V)
- High-speed internet is required for remote access and cloud services
- Remote support software (VPN, TeamViewer, or Bomgar) is required for Southern Software assistance

## Workstation as a Server Requirements

### Networking & Connectivity

- Dual 100/1000 Gigabit Network Cards (For LAN & NCIC)
- Dedicated High-Speed Internet Connection for remote support

### Database Server Requirements

- Microsoft SQL Server 2019 Express (Minimum) or Higher
- Storage: 1TB+ SSD for database files
- SQL should not be the Domain Controller or Backup Domain Controller for the Agency
- Drive Partitions should be allocated to have an OS drive and Data Drive: OS drive should be no less than 300GB

### Backup Solutions

- Option 1: Cloud Backup with SQL Database Support
- Option 2: 2TB+ External Backup Drive