

ScribePT Device & Network Specs

System Requirements, Network Configuration & Hardware Guidelines

TECHNICAL SPECIFICATIONS

Technical Readiness: ScribePT relies on real-time secure WebRTC/audio streaming and cloud-based AI processing. Ensure your clinical workstations and network meet these specifications for optimal performance.

Hardware & Operating System

Component	Minimum Spec	Recommended Spec
OS	Windows 10 / macOS 11	Windows 11 / macOS 13+
Processor	Intel Core i3 / M1	Intel Core i5+ / Apple M1+
RAM	4 GB RAM	8 GB RAM or higher
Display	1366 x 768 res	1080p FHD (Dual Monitor ideal)
Microphone	Built-in mic array	USB Noise-canceling headset/mic

- **EMR Side-by-Side:** Minimum 1080p resolution recommended when snapping ScribePT next to EMR windows.
- **Device Power:** Disable hardware sleep modes during active clinical recording sessions.

Browser & Extension Requirements

- **Supported Browsers:**
 - **Google Chrome:** Version 100+ (64-bit recommended)
 - **Microsoft Edge:** Version 100+ (Chromium engine)
 - **Brave / Vivaldi:** Supported via Chrome Web Store
- **Required Permissions:**
 - **Microphone Access:** Must be allowed for `app.scribept.com`
 - **Storage Access:** Local storage enabled for token session management
- **Extension Policies:**
 - Ensure enterprise Chrome policies do not block third-party sidepanel extensions.

Network Bandwidth & Firewall Configuration

- **Bandwidth:** Minimum **1.5 Mbps upload/download** per active user session.
- **Latency:** < 150ms ping to cloud services for seamless real-time dictation stream.
- **Domain Allowlist (IT Firewall Rules):**
 - `*.scribept.com` (HTTPS / Port 443)
 - `app.scribept.com` (Web Application)
 - `api.scribept.com` (REST & WebSockets)
- **WebSocket Protocol:** Ensure `wss://` traffic is permitted across enterprise proxies.

AUDIO HARDWARE & ENVIRONMENT GUIDANCE

- **Directional Microphones:** External USB boundary mics or wireless headsets (e.g., Jabra, Anker, Poly) significantly improve ambient acoustic capture in noisy gyms.
- **Acoustic Positioning:** Position hardware within 3–6 feet of primary speakers during ambient encounters.
- **Audio Drivers:** Keep device sound drivers updated; avoid virtual audio routing software that introduces delay.

IT ADMIN QUICK TIP

If audio streams stall, confirm local antivirus (e.g., Defender, Zscaler, SentinelOne) is not inspecting or throttling secure WebSocket (`wss://`) traffic.

Have Questions? Submit a support ticket at scribept.com/ticket

Support Library: scribept.com/support