Mimo M-Service
Remote Device Management Software

MService-1 - Mimo Service One Year License Agreement
MService-2 - Mimo Service Two Year License Agreement
MService-3 - Mimo Service Three Year License Agreement

MService is a mobile device management solution designed by Mimo Monitors and specifically for Mimo’s Android devices. MService was specifically built to manage multiple devices quickly and easily. MService makes installing, updating, or deleting applications, adjusting system settings and network settings so simple that anyone can do it. MService makes full remote control, app lockdown, no-touch deployments, and managing all of your dedicated devices a breeze.

Mobile device management is a crucial piece of any device deployment. When you partner with Mimo, you can provide a valuable solution that will allow your customer to manage their remote Mimo devices quickly and easily. In addition to adding additional value to your clients, Mimo’s Sales and Marketing teams can provide opportunity referrals from our clients who are implementing solutions that your company offers. We hope that our partnership will be able to add value not only to your customers but to ours as well.

Traditional MDM tools are built to empower individual device owners instead of enterprises. They focus on maintaining the general-purpose nature of tablet-based technology, rather than providing devices that are purpose-built for commerce. MService takes general-purpose Android devices and turns them into hardened, single-purpose solutions that stay single-purpose (think temperature taking kiosk). By creating a single-purpose device, MService can determine which apps – and what aspects of those apps – are available to users. These devices can then be tied to integrated peripherals, such as barcode and credit card readers and printers.

MService is a great compliment to Mimo’s lock down kiosk software, MLock. MService supports remote configuration and content pushing to MLock on multiple devices at one time. The result is a very dynamic signage solution operating in a safe and secure mode.
MService is a license-based remote device management solution developed by Mimo Monitors specifically for Mimo Monitors Android tablets. MService is also the service by which Mimo’s external LEDs can be controlled (the API and SDK are available upon request). Once installed, MService will connect to Mimo’s server that runs on Google’s Cloud Platform. MService is REST compliant and connects over HTTPS for secure communication between the device and the server. MService provides a robust set of commands that can be used to manage single devices or groups of devices. Some key features are:

- Health and online/offline status
- Device information
  - Android OS
  - Serial Number
  - IP address
  - Firmware build
  - Location
  - MAC address
  - MService version
  - Status (on/off)
- Device grouping
- Device activation (i.e., remotely activate MService on a device or group of devices)
- Installing, uninstalling, and updating system and user applications
- Configuration of Ethernet and WiFi settings
- Access to basic system settings such as brightness and volume
- Remote configuration of Mimo software such as MLock and MTemp
- Accessing diagnostic data such as Android bug reports
- Device profiles to assign WiFi IP Mode, Ethernet IP Mode, Device Settings, MLock configuration
- Updating firmware/operating OS
- Mimo LED control