iC SmartView

MODEL	DESCRIPTION
iC SmartView	HTML-based controllers management platform for seamless device access throughout the building

APPLICATION AND USE

The iC SmartView is an app designed for the iSMA CONTROLLI Android panels, offering comprehensive controllers management and seamless device access throughout your building. iC SmartView simplifies the process of managing credentials with a primary focus on facilitating easy logins and access to Niagara stations and other HTML5 web servers, thereby enhancing building maintenance and management. Once entered, the credentials for the Niagara station or controller's web server need only be input once, as the app ensures that users are automatically logged back in with each log-out or restart of the android panel. When operating in the Kiosk mode, the application becomes dedicated to this specific purpose, preventing the use of any other applications on the panel. To exit the Kiosk mode, a password is required, ensuring controlled access to your device's capabilities. The application offers remote management of its functions using rest API, which allows remote control of the panel.

FEATURES

- Exclusive for iSMA CONTROLLI Android panels
- Support for multiple device views including Niagara stations and HTML5 web servers
- HTTPS support
- Autologin
- Home station that autostarts with the app
- Dark and light themes
- Kiosk mode
- PIN protection of each view
- Screensaver
- Export settings to a file
- Import settings from a file
- Rest API for remote app management
- Autoupdate

Kiosk Mode features:

- Password protected, prevents an unauthorized access to the system;
- Once enabled, the panel is protected from an unauthorized access to the Android system;
- The Android panel can be still restarted and turned off;
- The password is needed to disable the Kiosk mode.

Rest API features:

Rest API allows for a remote application management and user interaction through unique features:
- managing the kiosk mode;
- managing an autostart connection view;
- adding, editing, and removing connection views.
- managing screen brightness and timeout;
- playing tunes on a device's speaker;
- managing LED lighting (if applicable).
- managing screensaver

Full API documentation is available to allow management in various programming languages: Curl; Java; Java for Android; Obj-C; Java-Script; C#; PHP; Perl; Python. Please contact a local vendor for more details.