



AURORA WIRELESS CMS

Mid Continent Controls' Aurora Wireless CMS is a Next Generation Cabin Management System boasting a clean sheet design specifically created to provide modern, sleek technologies for aviation cabins. The Aurora CMS solution is based around using wireless communication to control all functions within the cabin. The wireless communication allows for less wiring, more flexibility and less complexity for fixed controls like switches and touch screens, and opens a whole new world for PED control throughout the cabin. The PED "Follow Me" feature tracks where the passengers are in the cabin and assigns controls by a specific seat or location. "Follow Me" allows a PED to function as if it were hard wired, but changes as the passenger moves around the cabin.

The Aurora CMS offers fast access to the most commonly used functions and includes extensive customization and macro functions. The solution is an advanced CMS tailored to each owner/operator.

KEY FEATURES



Flexible features can reduce costs



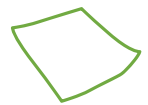
Wireless control



Seamless and easy to use "Follow Me" PED control



Easy installation and customization



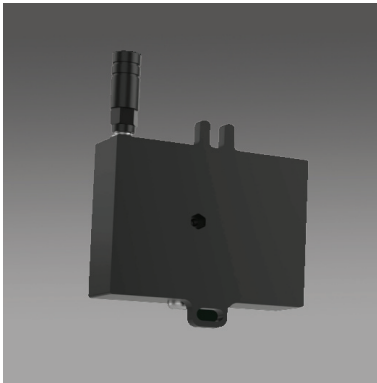
Clean sheet design

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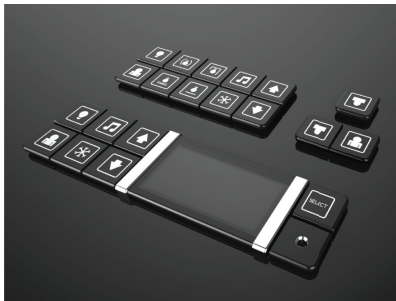
AURORA SOLID STATE RELAY

The Aurora Solid State Relay is the back bone of the Aurora Cabin Management System. These modules provides power and control to every cabin element. While the connection to the element is wired, the control of the solid state relay is designed to be wireless. This allows any of the Aurora controls instant access to any of the solid state relay outputs. The modules offer power relays, ground outputs, variable voltage outputs, and more. Each output is user programmable to suit the needs of the cabin elements. This allows for a significant amount of flexibility for any installation.



AURORA BEACON

The Aurora Beacon adds a revolutionary “Follow Me” control feature to the Aurora Cabin Management System. Aurora Beacons are strategically placed to allow passengers customized control throughout the entire cabin. As a passenger moves around the cabin with their PED, the “Follow Me” feature will automatically update their location and provide intuitive control over seat specific functions such as read light, table lights and shades. The “Follow Me” feature also allows VIP specific controls such as temperature, IFE, lighting and other fuctions to be accessed only in certain areas. Each area is field programmable by installers to allow for maximum flexibility and customization on which controls are available and from where.



AURORA SEAT CONTROLS

The Aurora Seat Controls are the heart of the Aurora Wireless CMS System. These simplistic control panels offer a quick and easy way to access local functions like read & table lights. The small lightweight design allows these switches to blend in with the interior features. To provide a completely customizable switch, installers select a switch base depending on the number of buttons needed at that switch location. This allows for an unlimited number of switch configurations and simple upgrade options.



AURORA CABIN CONTROLS

The state of the art Aurora Cabin Controls, designed by Mid Continent Controls, round out the Aurora CMS System. These modern and sleek touch screen switch panels provide passengers access to every feature in the cabin from an intuitive graphical user interface. The custom interface is designed from the ground up to provide quick access to the regularly used functions and provides extensive customization and macro functions to create the perfect cabin environment. The Cabin Controls seamlessly integrate with the Aurora IFE solution, allowing movies, music, moving map, and FMS displayed.