

OVATION SELECT CABIN MANAGEMENT SYSTEM (CMS)



Honeywell

Honeywell's Ovation Select® cabin management system (CMS) offers passengers a broad range of cabin entertainment, control and integrated communications that maximize in-flight comfort and productivity. Technology evolves rapidly and Ovation Select CMS seamlessly integrates the latest consumer electronic devices into the cabin. Simply carry them onboard and connect to the cabin management system. With Ovation Select, passengers make the most of their travel time and have the best overall in-flight entertainment (IFE) experience.



HOW CAN OVATION SELECT DO THAT?

Honeywell leverages over 40 years of Cabin Management System in-flight entertainment experience and incorporates the latest in digital technology to bring passengers a superior solution.

HONEYWELL ADVANTAGES

Designed for Growth

The scalable system design provides the highest degree of flexibility which allows for integration of the latest entertainment and communication equipment.

Best in Class Integrated Components

Featuring crystal clear digital surround sound, full High Definition (HD) widescreen displays and a real-time 3D HD moving map. Our system accommodates Laptops, Personal Electronic Devices (PED's) HDMI, USB and shares the content throughout the cabin.

Unrivalled Reliability

Ovation Select is designed to minimize single point failures, meaning a failed component won't affect other components within the network. An advanced onboard diagnostics tool continuously monitors the entire system end to end. Real-time status is provided to the crew in a manner that is easily understood along with recommended actions to resolve any issues.

Dedicated Honeywell Global Support Network

Ovation Select is unique, having the advantage of the Honeywell Aerospace Technical Support network available 24/7 to provide global coverage with technical expertise guiding maintenance teams to fix and prevent technical issues for your avionics and mechanical needs. They also support an on-demand global network of deployable experienced field service engineers. For online 24/7 technical support, visit the technical support section

of www.MyAerospace.Honeywell.com to open a case, view case status and access technical solution tutorials and troubleshooting aids.

Productivity and Entertainment

Honeywell's Ovation Select CMS offers the latest in-cabin entertainment and maximum productivity in the sky. Experience state-of-the-art technology that is simple to control and highly reliable. When it's time to relax, you can enjoy TV, news, sports, movies and music streamed directly to the Ovation Select cabin management system delivered in crisp surround sound audio and vivid HD video, every seat becomes its own theatre in the sky. When you need to work, you can stay productive and connect to the internet when paired with a Honeywell Inmarsat or Iridium L-band or Honeywell JetWave Ka-band high speed internet SATCOM system to access email, send and receive large files, join a video conference, stay in touch using Facetime, Skype and make phone calls, making the most of your travel time.



KEY ENTERTAINMENT AND INFORMATION SYSTEM COMPONENTS

Honeywell's Ovation Select CMS turns an aircraft cabin into a state-of-the-art theatre offering the best in class audio and video components. Ovation Select offers integration and display of Satellite TV and when paired with a Honeywell Inmarsat or Iridium L-band SATCOM or Honeywell JetWave Ka-band high speed internet SATCOM system offers streaming TV, movies, video conferencing and more.

Command and control is provided by a galley Ovation Select touchscreen (OST) monitor, personal at-seat plug-in monitors and touchscreen personal control units PCU 100, 200, Bluetooth capable PCU 300, discrete switch panels in various lengths and personal electronic devices (PED's) including smartphones and tablets using the Honeywell Cabin Control App.

Honeywell's JetMap HD moving map system enables passengers to follow their flight progress while viewing helpful in-flight information.





OVATION SELECT TOUCHSCREEN (OST)

The OST serves as the master controller. It's a large touchscreen capable of displaying and controlling all galley and cabin functions and is available in 8.9 and 10.1 inch. The 10.1 inch OST also features a headphone jack and USB charging port.



PCU-100 TOUCH SCREEN PERSONAL CONTROL UNIT

The PCU-100 offers an at-seat touchscreen interface for passengers to control their cabin environment and enjoy in-flight entertainment. The PCU-100 is used to control functions such as Audio, Video, lights, shades, temperature and more along with an optional headphone jack.



PCU-200

The PCU-200 offers an at-seat touchscreen interface for passengers to control their cabin environment and enjoy in-flight entertainment. The PCU-200 is used to control functions such as Audio, Video, lights, shades, temperature and more along with an optional headphone jack.



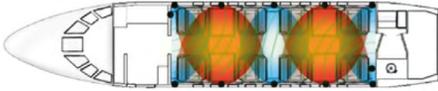
PCU-300 (BLUETOOTH CAPABLE)

The PCU-300 offers an at-seat touchscreen interface for passengers to control their cabin environment and enjoy in-flight entertainment. The PCU-300 is used to control functions such as Audio, Video, lights, shades, temperature and more along with optional Bluetooth capability for a headset connection. Featuring a thin line design eliminating more than 1.5 inches in depth for a lower profile installation in ledges, arm rests and bulkheads.



CABIN MONITOR

The Cabin Monitor provides full HD images from any source on the aircraft and comes with a variety of sizes for any aircraft model with custom installation.



ALTO SOUND SYSTEM

The Ovation Select surround sound audio system designed in conjunction with Alto Aviation, provides crystal clear audio through mid and high range speakers and sub woofers throughout the cabin.



PERSONAL ELECTRONIC DEVICE (PED)

Use a Personal Electronic Device (PED) smartphone or tablet to control all cabin functions through the Honeywell Cabin Control App.



SATELLITE TV

Watch Satellite TV onboard your aircraft integrated through the Ovation Select cabin management system on the bulkhead monitors or personal at-seat plug-in monitors.



IPTV SOLUTION HONEYWELL JETWAVE HIGH SPEED INTERNET

When you need an at home or office in the sky experience, pairing a Honeywell JetWave Ka-band high speed internet SATCOM system and JetConneX service with your Ovation Select CMS you can enjoy TV, news, sports, movies, video conference, face time, Skype and music streamed to the Ovation Select cabin management system where every seat becomes its own office or theatre in the sky.



BLU-RAY PLAYER

The HD, region free Blu-ray player allows passengers to view HD media, DVD and play CD technology standards over the Ovation Select CMS.



JETMAP HD MOVING MAP

The JetMap Moving Map supports multiple languages, points of interest and worldwide streets and roads. Passengers follow their inflight progress while viewing helpful inflight information on any bulkhead monitor, personal at-seat plug-in monitor or personal tablet.



AUXILIARY PANEL (HDMI & USB)

The Auxiliary Panel distributes the audio and video content for all your carry-on electronics to the Ovation Select CMS. Panel Interfaces include HDMI, USB, VGA, RCA and RJ-45.



DISCRETE SWITCH PANEL

The Discrete Switch Panel provides a user interface for those functions that do not require a PCU-100, 200 or 300. The expandable, modular switch panel is LED back-lit with laser etched overlays and is available in various sizes from a 1 X 1 to a 1 X 7.



HDMI / USB

The HDMI type A receptacle provides an HDMI interface between consumer devices and the CMS for audio and video display. The USB ports enable cell phone and tablet charging.

Find out more

To learn more about Honeywell's Ovation Select® cabin management system, please visit: aerospace.honeywell.com/ovationselect, or contact us at cabinmanagementsales@honeywell.com for CMS questions or a CMS quote.

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