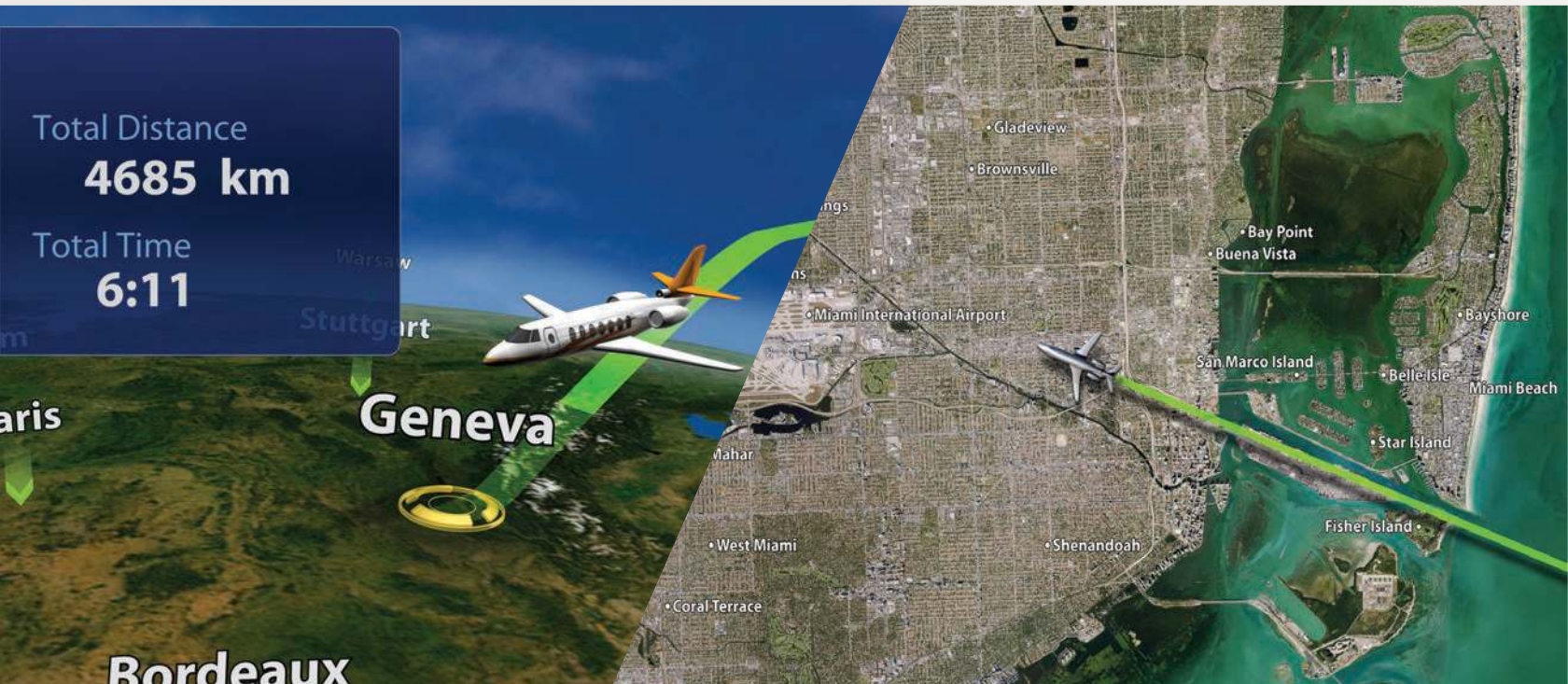


Airshow® 4000

Ref. No. BRS-110087.6M

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*Stay informed, entertained
and in touch, from takeoff
to touch down.*

Bringing an unprecedented variety of features and unparalleled customization options, Airshow®4000 takes moving-map technology to a new level. Its wide-ranging capabilities are delivered with crisp, vibrant graphics to make it your own personalized map and a true pleasure to watch. Add to that its high reliability record and compatibility with any aircraft's cabin management system and it's no wonder Airshow 4000 is the aviation industry's most popular 3D moving-map system.

Airshow 4000 offers capabilities to deliver an array of features including 3D Blue Marble maps, interesting displays of up-to-the moment flight information and IP-based connectivity over high-speed satellite systems to keep you in touch with the latest news, sports and weather information.

The Airshow app for Mobile Devices can be enabled on the Airshow 4000, allowing every passenger to create their own unique moving map experience on their iPad or Android tablet app.

Rockwell Collins is proud to offer additional value to your purchase through a limited time offer of CASP (Corporate Aircraft Service Program) discounts for both new and existing enrollments. CASP is a premier maintenance and cost management program, which assures maximum aircraft dispatchability, minimum downtime, and reduced life cycle costs.

**Rockwell
Collins**

AIRSHOW 4000

Airshow 4000 delivers an advanced moving map experience with extensive features and custom options that provide an unparalleled moving map experience, delivered by the industry's most trusted moving map leader for over 30 years.

KEY SOFTWARE HIGHLIGHTS INCLUDE

- › Blue Marble map set provides great detail, color and coverage worldwide
- › Innovative 3D time and flight status displays
- › Realistic day/night views on all 3D maps
- › A “Head-Up” display capability offering a pilot’s eye view of the flight
- › High-speed broadband enabled capability offers a new and faster alternative to download Airshow Network updates
- › Airshow App for Mobile Devices



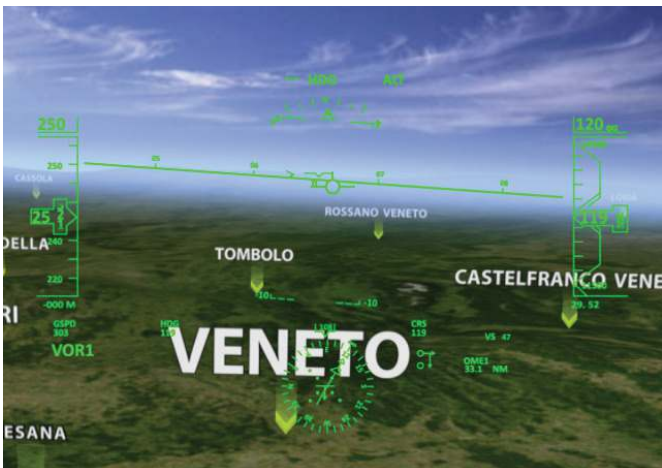
Real-time Day/Night 3D Maps

The sky scenery on 3D maps gives an indication as to what time of the day it is. The smooth graphical transition allows for the appearance of dawn, day, dusk and night.



3D Relative Location Indicator

See your direction of flight, heading North, South, East or West, with a compass that always shows North and your aircraft positioned in the direction of travel. Additionally, see your aircraft location relative to as many as three specific points of interest.



HUD Graphic

Virtual pilot's eye view using the aircraft's flight and navigation information. Requires pitch and roll labels to be available on ARINC busses.



Time Zone Globe 3D

The day/night world map traces the sun's path throughout a 24-hour period.

AIRSHOW 4000 PRODUCT DESCRIPTION

The Airshow 4000 hardware includes a standard 4 MCU unit featuring an ARINC 600 connector. The Airshow unit connects to the aircraft navigation for real time flight data. Connecting the Airshow unit to the cabin WAP places Airshow at your fingertips. Two channels of video are distributed from the Airshow 4000 unit – one for the cabin and the second for the flight deck.

KEY AIRSHOW 4000 SYSTEM BENEFITS

- › High-power map engine delivers an engaging and informative visual experience using advanced 3D graphics experience and map views
- › Unparalleled customization flexibility allows each installation to be uniquely tailored to the owner's detailed personal preferences

- › View and interact with Airshow at your fingertips with our Airshow App for iOS devices
- › Present passenger safety briefings, cabin guides and other customized content with our fully integrated video playback capability
- › Airshow Network programming content delivered from CNN, BBC, Bloomberg, Wall Street Journal, PA SportsTicker, WSI InFlight and Intellicast Weather. All content delivery is customizable through a secure user webpage at MyAirshow.net
- › Global 24/7 customer support provided by Rockwell Collins

All Airshow 4000 hardware is delivered fully functional with a Baseline set of features. An unmatched selection of additional features is available either a la carte or bundled together in our Regional and Worldwide packages, highlighted below.

Detailed descriptions of all features can be found in the Airshow 4000 V2 Software Options Document available on the Rockwell Collins Dealer portal or by contacting an Airshow Account Representative.



Baseline Features

Standard features => "Standard in every unit"

- › Unit ships with North America detailed maps. If another map region is required, configuration will need to be shipped separately
- › One detailed Regional Map Set
- › One Language Map and Ocean Placenames (unit ships in English)
- › Two Flight Information Pages (one language - unit ships in English)
- › 2D Maps
- › 3D Maps: Total Route, Mid-Flight, Zoom, Perspective



Regional Package

Designed for regional flights

- › Includes Baseline features, *plus*
- › Five Hi-Focus Maps with Placenames
- › 3D Time Zone Globe
- › 3D Relative Location Indicator
- › Point of Interest Panel
- › Multiple Flight Information Pages and Panels
- › Information Ticker
- › Aircraft Symbol
- › One Static Logo
- › World clock display (Analog or Digital)
- › Welcome Aboard and Thank You for Flying Videos
- › Flight Instrument Panel
- › Network Activation and Three Month Network Service Subscription



Worldwide Package

Designed for global flights

- › Includes Regional Package features, *plus*
- › Detailed Worldwide Maps and Ocean Placenames
- › Five additional (total of ten) Hi-Focus Maps with Placenames
- › 3D Time Zone Globe
- › Day/Night Map with City Lights



AIRSHOW 4000 SYSTEM PACKAGES

Discounts are available for the bundled Regional or Worldwide Package when purchasing the hardware and software at the same time. Additional features can be selected a la carte and added to these packages.

Baseline Package	Part Number	Qty
Airshow 4000	925000-100	1
Mounting Kit (includes tray, ARINC 600 connector)	925410-100-1	1
Baseline Software Package	925940-xxxx-y*	1
TOTAL		

Regional Package	Part Number	Qty
Airshow 4000	925000-100	1
Mounting Kit (includes tray, ARINC 600 connector)	925410-100-1	1
Regional Software Package	925940-xxxx-y*	1
TOTAL		

Worldwide Package	Part Number	Qty
Airshow 4000	925000-100	1
Mounting Kit (includes tray, ARINC 600 connector)	925410-100-1	1
Worldwide Software Package	925940-xxxx-y*	1
TOTAL		

*Software part number, assigned at time of order placement, is specific for each aircraft serial number.

ADDITIONAL SOFTWARE OPTIONS FOR PACKAGES

The below options are discounted with the purchase of a Regional Package or a Worldwide Package. These options can be selected a la carte with the Baseline Package.

Additional Options	Options Part Number
Head-Up Display*	N/A
Standard Audio Briefings from Library	G005-XX
Flight Information Languages (each additional language)	SW-MCM-ILAN
Custom Aircraft Paint Scheme	C007
Map Placename Languages (each additional language, per region)	T005-XX
Map Placename Languages (each additional language, worldwide)	T009-XX
Static Graphic or Video Integration	G002
World Explorer (mouse required)	A003
Day/Night Map with Time Zones or City Lights or Time Zone Globe	M010/M009
Custom Video or Audio Briefing	C005
Annual Network Subscription	

*Requires pitch and roll labels to be available on ARINC busses.

SOFTWARE OPTIONS

All available software options are listed below and can be selected a la carte if not purchased as part of a bundled package.

	Options Part Number
Map Software Options	
Worldwide 4000 Maps	M003-X-X
One Region 4000 Maps	M004-XX-X
Day/Night Map with Time Zones or Time Zone Globe	M009
Day/Night Map with City Lights in Classic 2D or Time Zone Globe	M010
Metro Area Map (each)	M011
Hi-Focus Maps (each)	M012
Relative Location Indicator in 3D or Classic 2D	A001
World Explorer	A003
Map and Ocean Placename (each additional language, per region)	T005-XX
Map and Ocean Placename (each additional language, worldwide)	T009-XX
Point of Interest Panel	N/A
Flight Information Options	
Flight Information Pages (per default setting)	
Flight Information Panels (per default setting)	
Flight Information Languages (each additional language, per region)	
Information Ticker	
World Clocks, Digital or Analog (each)	
Flight Instrument Panel in V2 or Classic Style	
Custom Flight Information Parameters (changing or adding up to six additional)	
Head-Up Display	
Network Activation	
Graphic and Media Options	
Video or Animation (per Airshow spec)	G010
Static Logo or Graphic Integration (per Airshow spec)	G002
Fleet Logo Usage (additional, each)	G003
Aircraft Symbol (each from standard library)	G004-XX
No Smoking Briefing	G011
Fasten Seat Belt Briefing	G012
Audio Briefing (each from standard library)	G005-XX
Custom Aircraft Paint Scheme	C007
Welcome Aboard Video (English)	
Thank You for Flying Video (English)	
Custom Maps (borders, symbols, etc.)	C001
Custom Aircraft Symbol	C002
Custom Graphics	C003
Custom Briefings	C005
Airshow Mobile	AS-Mobile



AIRSHOW APP FOR MOBILE DEVICES

The Airshow App for Mobile Devices keeps you informed on your journey using your own iPad or Android tablet. Access customizable and interactive screens from the comfort of you seat.

Product	Options Part Number	Qty
Airshow Mobile	AS-Mobile	1

NETWORK SUBSCRIPTIONS

The Airshow 4000 comes with the Airshow Network programming service that provides up-to-the-minute news, financials, sports and weather data. Free activation and a three month trial subscription are included with the purchase of a Regional or Worldwide Package.

News feeds can be selected individually, combined, or purchased as a bundled Network Pack. The Network 3-Pack includes any three feeds of your choice, with the option to add other feeds below. The Network 6-Pack contains all feeds except the WSI Flight Deck Weather feed. The Network 7-Pack features all seven feeds and provides the best value. Subscriptions are billed annually.

Network Feeds	Options Part Number	Qty
WSI Flight Deck Weather	N012	1
CNN News	N007	1
BBC News	N008	1
Wall Street Journal	N009	1
Bloomberg	N010	1
PA SportsTicker	N011	1
Intellicast	N013	1

Bundled Network Feeds	Options Part Number	Qty
Network 3-Pack	N003	1
Network 6-Pack	N006	1
Network 7-Pack	N014	1

Activation Fees	Activation Part Number	Qty
Network Activation Fee Activation includes a 3 month trial of 7 network feeds	N/A	1

A variety of options are available to configure your network profile and can be personally managed by going to www.MyAirshow.net. Call 714.929.3500 or toll free at 1.877.566.1640 to set up your account and enable selected feeds.



HARDWARE OPTIONS

Options for the Airshow 4000 hardware include a mounting kit and a Flight Deck Controller.



Airshow 4000



Flight Deck Controller

Description	Options Part Number	Qty
Mounting Kit (includes tray, ARINC 600 connector)	925410-100-1	1
Flight Deck Controller	922000-X	1

HARDWARE TRADE-IN CREDIT

A trade-in credit can be applied to the purchase of an Airshow 4000 when you trade in a competitor's map hardware product or a previous generation Airshow product. This credit also applies for AS4000 with V1 map sets traded in to obtain a V2 map set. Previous generation Airshow part numbers are listed below.

Description	Part Number
Airshow 100	9100XX
Airshow 200	910020
Airshow 400	920050 or 920040
Airshow 410	920055
Airshow 4000	925000-100
Airshow Network	920060, 920062, 920090, 920092, or 920072 with 920080
Airshow Entertainer	911005

Description	Part Number	Qty
Airshow 4000	925000-100	1

Trade-In Program

The removed hardware must be returned to the Rockwell Collins Wichita Service Center, 2051 Airport Road, Wichita, Kansas 67209, phone number 316-677-4808. A trade-in credit is valid for the purchase of new units only. Dealer acceptance of special pricing in this bulletin obligates the dealer to pass the applicable equipment trade-in amount in full to the aircraft end operator. Contact your Rockwell Collins Authorized Dealer to place an order.

HARDWARE AND AIRSHOW V2 UPGRADE

In support of customers who have purchased an AS4000 prior to V2 availability, Rockwell Collins offers multiple options for upgrading to V2 including product exchange and upgrades via service bulletins. Please refer to program listings below for further details.

UPGRADE FOR HARDWARE PRE-MOD P

Airshow 4000 modification and exchange upgrade programs are available for products with configurations prior to Mod P. These programs will install V2 software and the prerequisite service bulletins. Both upgrade paths 1 and 2 includes a revised Custom Software configuration needed to update the customer's existing configuration to V2. Additional coordination with a Rockwell Collins Airshow Account Representative to update the associated custom configuration is required to complete the entire upgrade process. Upgrade Path 1 includes a one year shop warranty for the service bulletins. Upgrade Path 2 includes a full unit, one year warranty.

Upgrade Path #	Description	Service Bulletin
1	Airshow 4000 V2 Service Bulletin Upgrade	10, 11, 20, 25, 26
2	Airshow 4000 V2 Exchange Upgrade	N/A

*Trade-in credit on page 7 does not apply to this offer.

UPGRADE FOR HARDWARE AT MOD P STATUS

For Airshow 4000 customers with units at Mod P status, modification and exchange options are shown below. Both upgrade paths 3 and 4 include Custom Software configurations needed to update the customer's existing configuration to V2. Additional coordination with a Rockwell Collins Airshow Account Representative to update the associated custom configuration is required to complete the entire upgrade process. Upgrade Path 3 includes a one year shop warranty for the service bulletins. Upgrade Path 4 includes a full unit, one year warranty.

Upgrade Path #	Description	Service Bulletin
3	Airshow 4000 Upgrade (Mod)	10
4	Airshow 4000 Exchange Upgrade	N/A

UPGRADE FOR HARDWARE AT MOD W STATUS

Airshow 4000 products at Mod W status require only a Custom Software configuration update in order to enable V2 functionality. This upgrade requires a Custom Software configuration to complete the upgrade to V2. Contact your Airshow Account Representative to request your V2 Custom Software.

Upgrade Path #	Description	Service Bulletin
5	Version 2 Custom Software Configuration	N/A

ORDER PLACEMENT INFORMATION FOR NEW EQUIPMENT

- To order a new AS 4000 system, please contact your Rockwell Collins Authorized Dealer.

ORDER PLACEMENT INFORMATION TO UPGRADE FROM VERSION 1 TO VERSION 2

- Please reference Marketing Bulletin BRS-110087.6M, Airshow 4000, along with upgrade paths described herein when calling your Rockwell Collins Authorized Dealer to specify your order.
- Hardware and software upgrades shown in each option will be shipped separately. Below is contact information for scheduling the software and hardware upgrade:

Hardware Upgrade:

- **Service Bulletin Upgrade**

Airshow 4000 upgrades will be performed at a Rockwell Collins Service Center. Contact Customer Service at 714.929.4637 to schedule an upgrade. This upgrade will not change the hardware part number.

- **Exchange Upgrade**

Airshow 4000 exchanges will be performed at Rockwell Collins Rental Exchange Services. Contact Customer Service at 319.295.0580 or email at exchangepoolmodsupport@rockwellcollins.com. This exchange will not change the hardware part number.

- **Custom Software Configuration Upgrade**

Contact your Airshow Account Representative at 1.866.431.0201 or email at mapswquotes@rockwellcollins.com. Software configurations provided to customers should be loaded using the same process as with any new software for your Airshow 4000 system.

CASP (CORPORATE AIRCRAFT SERVICE PROGRAM) SPECIAL INCENTIVES

Rockwell Collins is offering a CASP discount program when you take advantage of this Marketing Bulletin offer for remaining Rockwell Collins equipment in your aircraft.

For aircraft not currently enrolled in CASP, enroll within 30 days of placing an order for this upgrade and receive a 10% discount on the current CASP prices.

Aircraft enrolled in CASP at the time of order placement will receive a 5% discount on their CASP renewal (in addition to the standard 10% renewal discount).

Key benefits of CASP include:

- > Exchange, rental and repair
- > Reliability upgrades
- > Removal and refit labor reimbursement
- > RVSM annual certification
- > FMC/MDC battery replacement
- > No charge for unused exchange returns
- > Up to five no fault founds without penalty
- > Global priority parts support

For CASP details and existing discounts that may be applicable to your aircraft, contact a CASP representative at 1.319.295.4361 or caspp@rockwellcollins.com. You may also visit [CASP on Rockwell Collins.com](http://CASP.on.RockwellCollins.com). Discounts listed in this bulletin may be combined with all other standard CASP discounts.

TERMS AND CONDITIONS

Unless otherwise noted, programs are valid for orders placed between April 1, 2015 and December 31, 2015, with delivery requested by April 1, 2016. Warranty period of new equipment is three years. Standard warranty does not apply to software.

Hardware upgrades to existing equipment within this program receive a standard service warranty of one year. Customer units returned to Rockwell Collins for modification or exchange must be in a serviceable condition. Serviceable units are determined by Rockwell Collins to have normal field degradation, be of proper configuration and have no evidence of damage. Costs necessary to bring an unserviceable unit to a serviceable condition will be billed at the then current labor and material rates. Any necessary repairs already covered under the existing scope of the previously defined Airshow 4000 upgrades will incur no additional charges to the customer.

How can we help?

Please call Rockwell Collins Customer Support at 319.295.5000.

Building trust every day.

Rockwell Collins delivers smart communication and aviation electronic solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

For more information, contact:

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