

# AV80R™

Portable Multifunction Display



*The Handheld GPS For Pilots, At Any Altitude*

**BendixKing**  
by Honeywell

# SLEEK, POWERFUL, VERSATILE

## In the Air or on the Ground

The new Bendix/King AV8OR™ portable Multifunction Display (MFD) takes you to the airport, provides airborne weather and guidance en route to your destination, and even provides entertainment along the way. Designed by pilots for pilots, the AV8OR's exceptional graphical user interface means that you'll spend less time entering data and more time piloting.

The AV8OR portable MFD is much more than a simple GPS. It's the perfect traveling companion with built-in music, picture and movie playing capabilities. It even interfaces with your Bluetooth® cell phone. Whether for business or pleasure, the AV8OR delivers the information you want, when you want it – all in an easy-to-use and easy-to-read, affordable package.

### In the Air



AV8OR's innovative features push beyond traditional portable GPS systems.

AV8OR's large 4.3 inch diagonal, high brightness touch screen sets a new standard for portable systems.

AV8OR's touch-and-see feature lets you identify and get critical information for objects on the map with a simple tap on the screen. Obstacle heights, airspace limitations, VOR frequencies – they're all just a touch away.

AV8OR's touch-and-drag feature makes panning the map a simple, one-touch operation. No more holding a cursor button and waiting to see what's ahead. Just drag the map to instantly scan ahead on your course or look to the side for alternate destinations.

AV8OR's smart profile view lets you plan ahead with a vertical profile view of terrain, airspaces and obstacles on your course.

Knowing what's ahead puts you ahead of the rest. Whether for business or pleasure, the AV8OR delivers the information you want, when you want it – all in an easy to use and easy to read, affordable package.



### Optional XM Satellite Weather

Display real-time satellite weather for strategic flight planning including: NEXRAD weather, Graphical AIRMETs/SIGMETs, METARs/TAFs and more (XM receiver sold separately).

## PORTABLE MULTIFUNCTION DISPLAY

# AV8OR

### On the Ground



AV8OR's built-in automotive navigation system provides both 2D and 3D navigation views to get you where you need to go in the most efficient way possible. With more than 10 million Points

of Interest (POI) in the U.S. and two million POI in Canada, you'll always be able to find the nearest shopping, restaurants, gas stations and more. And there's no need to keep downloading different regions; AV8OR's 4GB SD Card comes pre-loaded with both aviation and automotive databases for the entire U.S. or Europe. If that's not enough, AV8OR's built-in speaker provides voice prompts to your destination, so you won't have to take your eyes off the road.

## Pilot Focused and Reliable

A product you can trust, AV8OR's efficient touch screen and exceptional user interface were derived from the pilot friendly, panel mounted Bendix/King MFD systems. The AV8OR includes a 4GB SD Card containing aviation and automotive databases for either North America/Canada or Europe, with plenty of room to spare. Database updates as well as flight plan uploads are easily obtained by simply connecting to your PC. Flight plans created in programs such as Jeppview™ can be loaded into the AV8OR. Previously flown and logged flights can be uploaded to a computer and easily displayed in programs such as Google™ Earth.



## Relax at Your Destination



When you're not flying or driving, sit back, relax and listen to music, view pictures, read an electronic book or watch a movie with AV8OR's built-in media players. The standard 4GB SD card

has room to spare to add your own media library. AV8OR also includes ports for video input and audio output.

## Multiple Uses, One Product

You won't have to worry about packing various media equipment for your next flight.

In addition to its various multimedia applications, the AV8OR is also your communication and information connection. Conveniently use the included Bluetooth® interface with your cell phone, XM Weather receiver or alternate GPS receiver. All of the necessary mounting hardware for both your car and aircraft is included.

## Technical Specifications

- Size: 5.04" W x 3.23" H x 0.86" D
- Weight: 7.06 oz
- Screen Diagonal/Display Size: 4.3" Touch Screen LCD
- Power: 800 mAh battery (1600 mAh optional)
- Resolution: 480 x 272 Pixels
- On-screen keyboard for easy entry of identifiers
- Smart profile view lets you plan ahead with a vertical profile view of terrain, airspace and obstacles on your course.
- Touch-and-see feature lets you identify and get critical information for objects on the map with a simple tap on the screen.
- Touch-and-drag feature makes panning the map a simple, one-touch operation.
- The AV8OR can be easily connected to your PC for quick database updates as well as uploads of flight plans or multimedia files.
- Upload logged flights to your home PC for display on programs such as Google™ Earth.
- 4GB SD Card contains aviation and automotive databases for either North America/Canada or Europe.
- Automotive Database includes more than 10 million POI in the U.S. and 2 million POI in Canada.
- Dual Bluetooth® interfaces for alternate devices such as a cell phone, XM Weather receiver, or alternate GPS receiver.

## Multimedia Formats

Images: BMP/JPG/GIF/PNG  
Music: MP3/WMA  
Video: AVI/WMV/MPG/ASF

## Included in the Box:

12V-28V DC Adapter  
120/220V AC Adapter  
PC/USB Cable  
Carrying Bag  
Remote GPS Antenna  
Aviation Mount  
Automotive Windshield Mount  
Earphones  
CD of User's Manual  
Printed Quick Reference Guide  
4GB SD Card with Car and Aviation Databases (North America or Europe)

For more details on AV8OR portable cockpit information system, please visit us at [www.bendixking.com](http://www.bendixking.com).

Bendix/King by Honeywell is a global provider of avionics, communications and flight controls for the general aviation segment.



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