

Ease Of Use Put Magellan GPS On The Map... Now For Our Next Move.



Introducing the Magellan GPS MAP 7000™ with moving map display. When flying through congested airspace, avoiding traffic and working to stay ahead of your plane, you want a GPS receiver that's easy to use with no double

function keys or layers of menus to interpret. The Magellan GPS MAP 7000 combines the power of a GPS moving map with the ease-of-use features Magellan is famous for.

With its customizable navigation screens, fuel and flight planning, VNAV and many other features that pilots demand, the MAP 7000 graphically shows surrounding nav aids

and class B and C airspace alerts, while navigating on any of the 20 reversible 25-leg flight plans. Just the push of a button displays ground track and speed, bearing and distance to destination, and an adjustable scale CDI in large, easy-to-read characters. And, a built-in Jeppesen® database lets you quickly access VOR and airport information, including graphical runway layouts, lengths, surface and lighting conditions, and frequencies.

The MAP 7000 comes with a yoke mount, cigarette lighter adapter, and a detachable antenna, and is completely portable with 10 hours of battery life. Buy the MAP 7000 today and discover why Magellan is the most asked-for name in GPS.

Magellan Advantage	Magellan MAP 7000™	II Morrow™ Apollo 920
Single Function Keys	YES	NO
Alphanumeric Keypad	YES	NO
Keystrokes Required to: Set FPLAN PSP-DPA	15	65
Change CDI Scale	1	13
Battery Life	10 Hours	6 Hours
Battery Case Access	Slide Release	Screwdriver
Dimensions	3.5" x 8.8" x 2.1"	3.7" x 7.8" x 2"

MAGELLAN
WE BRING GPS DOWN TO EARTH™



MAP 7000 is a trademark of Magellan Systems Corporation. Jeppesen is a trademark of Jeppesen, Inc. II Morrow, Inc. is a trademark of United Parcel Service of America, Inc. For more information, contact: Magellan Systems Corporation, 960 Overland Ct., San Dimas, CA 91773. Ph: (909)394-5000; Fax: (909)394-7050.

Magellan MAP 7000™

Specifications and Characteristics.

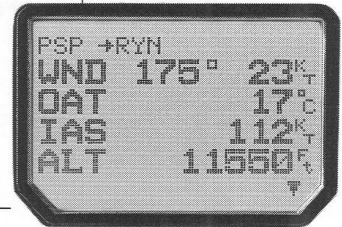
Operating Characteristics

Receiver Type:	5 channels
Time to First Fix (Cold start):	45 seconds
Time to First Fix (Warm start):	30 seconds
Update Rate:	1 second
Maximum Velocity:	951 mph (825 knots)
Maximum Altitude:	58,000 ft./17,678 m
Maximum Acceleration:	2 g
Accuracy (3D)*:	
RMS:	20 m
Velocity:	.1 knots
Waypoints:	500
Routes:	20 reversible
Legs per Route:	25
Navigation functions:	POS, Ground Speed, Track, RNG, BRG, CDI, XTE, ETE, ETA, Wind, Track Angle, Direct To, Moving Map
E6B Functions:	VNAV, Wind, Course, Fuel
Data Output:	RS-232C
Data Format:	NMEA 0183, GAMA Type 1
Map Datums:	14, including 1 user-defined
Airspace:	Class B & C (TCA/ARSA) Alerts

Large, bold characters and intuitive navigation screens help make the MAP 7000 the easiest-to-use GPS receiver available.



Database:	Built-in Jeppesen® database of ident and coordinates, frequencies, runway diagrams and info of airports over 1000 ft. in length, and VORs.
Choice of North America or International (Latin America in both).	



E6B calculator provides real-time, in-flight information, such as vertical navigation, winds aloft, fuel and route planning.

Physical Characteristics

Size (WxHxD):	3.5" x 8.8" x 2.1"
Weight:	29 ounces (.85 kg)
Display:	Graphics LCD
Case:	Waterproof (it floats)
Operating Temp:	-10°C—60°C (14°F—140°F)
Storage Temp:	-40°C—70°C (-40°F—158°F)
Battery:	6 AA Alkaline or optional NiCad pack
Antenna:	Active detachable, includes suction-cup mount
Yoke Mount:	2.6" x 2.1" x 4.6"

Electrical Characteristics

Battery Life (Continuous):	10 hours—Alkaline 5 hours—NiCad
Input Voltage:	9-35 Vdc
Power Consumption (typical):	130 mA
Backlight on (typical):	175 mA
Accessories:	<ul style="list-style-type: none"> • AC Adapter (110 V, 220 V, 240 V) • NiCad Battery Pack • NiCad Battery Charger (110 V, 220/240 V, 12 V) • Carrying Case

Unit Includes:

- Yoke Mount
- Power Cable with Cigarette Lighter Adapter
- Antenna
- 6' Coax Cable
- Suction Cup
- Battery Clip
- Manual with Quick Reference Card
- Carrying Strap

For more information, contact: Magellan Systems Corporation, 960 Overland Ct., San Dimas, CA 91773. Ph: (909) 394-5000; Fax: (909) 394-7050

*Accuracy dependent upon HDOP and subject to change in accordance with DOD civil GPS user policy. All Magellan products are made in the U.S.A. and are warranted for a period of one year from date of purchase. See warranty for full details.



Made in the U.S.A.

MAGELLAN
WE BRING GPS DOWN TO EARTH™