



960 Overland Court
San Dimas, CA 91773

Magellan GPS Receivers Compatible with Data Transfer Spec

Receiver	Compatible firmware versions
GPS 2000XL	Version 6.00 or greater
GPS 3000XL (two channel)	Version 4.00 or greater
GPS 3000XL (12 channel)	Version 5.00 or greater
GPS 4000XL (two channel)	Version 4.00 or greater
GPS 4000XL (12 channel)	Version 5.00 or greater
GPS Meridian XL	Version 4.02 or greater
GPS Trailblazer XL	Version 4.01 or greater
Nav 6000 (two channel)	Version 1.00 or greater
Nav 6000 (12 channel)	Version 2.00 or greater
GPS Tracker	Version 1.00 or greater
GPS ColorTrak	Version 1.00 or greater
GPS 315	Version 1.00 or greater
GPS 320	Version 1.00 or greater
Map 410	Version 1.00 or greater

See also: Data Transmission Protocol for Magellan Products, page 25, for details of specific messages supported by specific receivers (excerpt attached).

Excerpt from Data Transmission Protocol for Magellan Products (ver.4)

IMPLEMENTATION MATRIX

Not all of Magellan's GPS receivers support all of the messages listed. The following is a table of products and, if applicable, software versions indicating which messages are supported.

	GGA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
	GLL	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
	RMC	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
	RTE	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	VTG	D	D	C	R	T	V	W	A	A	E	P	L	W	R	T	M	M	P	P	C	
	WPL	W	R	S	T	R	E	P	C	L	P	L	S	P	T	K	P	P	I	I	M	
		P	T	M	E	K	R	L	C	M	H	N	T	C	C	H	U	H	U	D		
Meridian XL	X			X	X	X	X	X														1
Trailblazer XL	X			X	X	X	X	X														1
GPS 2000XL	X			X	X	X	X	X														1
NAV 6000	X			X	X	X	X	X														1
SkyStar	X			X			X	X	X			X	X									X
MAP 410	X	X	X	X	X	X	X	X						X	X	X	X	X	X	X	X	
GPS 315/320	X	X	X	X	X	X	X	X						X	X	X			X	X		
ColorTrak v1.0	X	X	X	X	X	X	X	X														2
ColorTrak v1.1?	X	X	X	X	X	X	X	X						X	X	X						X
Trakker	X	X	X	X	X	X	X	X						X	X	X						X

¹ Does not support DELETE-ROUTES, ALLRTE, ALLTRK or ALLWPT commands

² Does not support ALLRTE, ALLTRK or ALLWPT commands