

Memory-Map

TECH SUPPORT

Bulletin #12



Using a Suunto X9 / X9i Wrist Watch GPS with Memory-Map

Overview: This bulletin explains how to import and export data between a Suunto X9 / X9i and Memory-Map

With Memory-Map v4.4.0 upwards you can import routes and tracks from the X9, and export routes to the GPS. The Suunto X9i is supported with Memory-Map V5 onwards. If the software installation does not automatically install the x9.dll driver or an error message appears saying that the x9.dll file is missing, here is what you need to do:

1. Download the x9.dll file from <http://www.memory-map.co.uk/downloads/x9.dll>, save the file into the folder C:\Program Files\Memory-Map\OS2004 or C:\Program Files\Memory-Map\OS-5 for V5.
2. In Memory-Map under the GPS > GPS Setup window set the Manufacturer to Suunto and the COM port to the correct port the cable is plugged into (normally COM1). If you are using a Suunto X9i then you will need to use the COM port created by the driver that came with the watch. This can be found by going to Control Panel > System > Hardware > Device Manager and looking under 'Ports (COM & LPT)' The COM port number will be in brackets.
3. Routes, Tracks and Marks can now be imported from the GPS using the menu option GPS > Import from GPS. Routes can be exported back to the GPS using the menu option GPS > Export to GPS (For a full functionality list please check below)

Wait whilst the data is transferred - this may take up to 3 minutes depending on the amount of data.

	Connectivity	
	Memory-Map  Suunto X9	Suunto X9  Memory-Map
Routes	✓	✓
Tracks	✗	✓
Marks (My Points)	✗	✓

