

Magellan Announces MB 500

Magellan has announced a new OEM board, the MB 500. Utilising Magellan's BLADE Technology, the MB 500 board has the ability to provide reliable solutions from three constellations: GPS, GLONASS and SBAS. Working with any base or reference station from any manufacturer, the MB 500 utilises all available GLONASS corrections. The board itself makes all the checks and corrections needed to mitigate these signal instabilities.

The MB 500 features low power consumption in a compact board design as well as a large variety of output messages with many different data formats, creating an extensive OEM solution. The MB 500 multi-constellation board is available as a base and as a rover and supports standard and advanced RTK operations using RTCM 2.3 or 3.1 format, as well as our proprietary ATOM format.

The MB 500 will be available for evaluation in Q4 2008 and in quantity in Q1 2009.

<https://www.gim-international.com/content/news/magellan-announces-mb-500>
