

Hexagon Positioning Introduces PIM7500 GNSS for Autonomous Applications



Hexagon's Positioning Intelligence division has announced the PIM7500 Global Navigation Satellite System (GNSS) receiver explicitly designed for autonomous automotive platform development and solutions.

This single-sided receiver features a compact form factor that solders down directly for easy integration with electronic control modules and Artificial Intelligence (AI) development platforms. The PIM7500 is available in low to mid-volume quantities making it the ideal GNSS receiver to use in mileage accumulation fleets. The new receiver also features dual-frequency GNSS reception from all available constellations including GPS, GLONASS, Galileo, BeiDou, NavIC, QZSS and SBAS.

The PIM7500 offers sub-metre and centimetre-level positioning using Hexagon Correction Services to deliver the high-accuracy positioning required for the autonomous industry.

<https://www.gim-international.com/content/news/hexagon-positioning-introduces-pim7500-gnss-for-autonomous-applications>
