



For accuracy better than 5cm

GNSS PRECISE POINT POSITIONING

DDK Positioning's MAX service is our high accuracy GNSS augmentation solution available globally from pole-to-pole.

MAX SERVICE FEATURES:

-  **Accuracy:**
DDK MAX PPP: H: <5cm V: <10cm
-  **GPS:** L1, L2, L1C, L2C, L5
GLONASS: L1, L2, L3
GALILEO: E1, E5a, E5b, AltBOC
-  **GNSS Positioning Solution:**
Precise Point Positioning (PPP)
-  **Augmentation Outage Performance:**
The position will hold within the stated DDK MAX accuracy for >10mins
-  **Coverage:**
Global Pole-to-Pole
-  **Coordinate Reference Frame:**
ITRF2014

ENHANCED
GNSS ACCURACY

<5CM

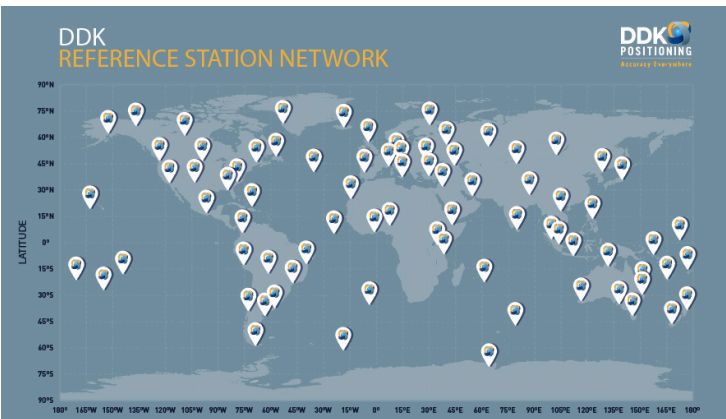


DATA SHEET | MAX SERVICE

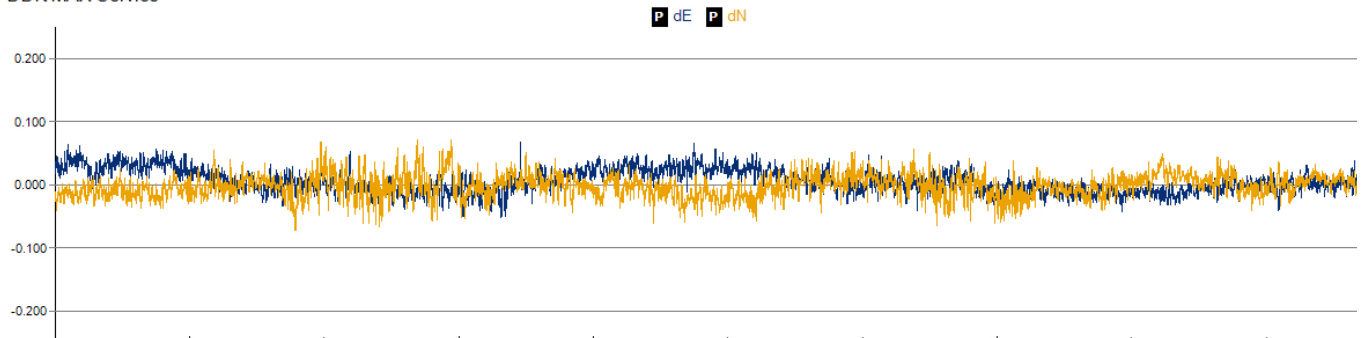
At DDK Positioning, we take the positioning of your assets seriously. We believe in providing a high accuracy GNSS augmentation solution, which is robust, resilient and accurate.

Our MAX service is delivered over Iridium's Low Earth Orbit (LEO) satellite network, offering seamless global pole-to-pole coverage via Iridium's 66 military grade satellites. It has a high degree of redundancy and low risk of communication satellite masking, providing high power signals reducing the risk of interference with the augmentation signal.

Our global, in house network of reference stations, boasting industry leading GNSS receivers, is backed up by independent secondary sources, giving the MAX service multiple inputs for determining orbit and clock corrections. Our proprietary algorithms process and output the resulting augmentation data using fully redundant, geographically separated and highly secure cloud-based server systems.



DDK MAX Service



ACCURACY:

DDK MAX
PPP:
H: <5cm
V: <10cm



(Two standard deviation - 2σ)

Offering a Precise Point Positioning augmentation service with a difference, the MAX service provides an accuracy of <5cm (2σ) anywhere in the world with fast convergence times and the ability to maintain accuracy for at least 10 minutes if the augmentation signal is lost.

This makes the DDK MAX service one of the most robust and resilient positioning services available.

Get in touch to find out how we can help your business:

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ddkpositioning.com

DDK
POSITIONING
Accuracy Everywhere