



NovAtel® Announces the PwrPak7-E2™ and PwrPak7D-E2™ Enclosures for High Performance Solutions

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NovAtel®, part of Hexagon's Positioning Intelligence division, is pleased to announce the release of the PwrPak7-E2™ and PwrPak7D-E2™, the newest and most advanced variants of the PwrPak7® family of enclosures. This high-precision enclosure is for systems and applications that require high performance GNSS + INS combined solutions along with high data rates. The PwrPak7-E2 enclosure couples a popular OEM7700® receiver board with an advanced Epson G370N Inertial Measurement Unit (IMU), and utilizes NovAtel's tightly coupled GNSS + Inertial SPAN® technology to provide assured positioning anywhere.

The PwrPak7-E2 showcases all the features and benefits offered by the PwrPak7 family enclosure with improved performance from a higher performance level IMU and higher IMU data rate compared with the PwrPak7-E1. Interference Toolkit is also available for the PwrPak7-E2, detecting interference sources and providing mitigation options. Internal storage of 16GB is standard on the PwrPak7-E2, allowing for up to five days of data to be collected and stored on the receiver. This product is available in a dual antenna variant, PwrPak7D-E2, which encloses an OEM7720® receiver board with the same Epson G370N IMU, for quick alignment of a positioning solution.

The PwrPak7-E2 uses best-in-class SPAN technology, OEM7® receivers, and optional TerraStar Correction Services to provide users with highly accurate position, velocity and attitude, all while offering high speed connectivity.

Learn more about the PwrPak7-E2's high performance solutions [here](#), or contact your [local sales representative](#).