

Geneq Launches New Rugged Field Data Collector for Land Surveying and GIS



Geneq has added a new data collector to its SXPAD product line. The rugged SXPAD 1500 data collector features a full alphanumeric QWERTY keypad and long-range Bluetooth, and was designed to meet the rigorous IP67 standard to deal with challenging field conditions.

The SXPAD 1500 and its large 5-inch touchscreen sunlight-readable display can be connected to any GNSS receiver or compatible robotic total station to ensure the success of all survey projects. Driven by a 1GHz processor and the Windows Mobile 6.5 operating system, this field collector is a high-performance device designed to provide all the power needed to work with maps and large datasets in the field, as well as many software solutions.

With its integrated cellular modem and Wi-Fi standard, SXPAD 1500 offers wireless connectivity for internet access and GIS data transfer. This feature will be helpful for setting parameters and configuring the SXblue PREMIER and F90 or any RTK compatible GNSS receiver.

The SXPAD 1500 has a GNSS internal module which delivers adequate performance for certain GIS field data collection activities. Equipped with an internal memory of 1GB that can be expanded up to 16GB on an SD card, [Geneq's](#) new data collector provides enough storage space for data recording. Users will benefit from its high-performance lithium battery allowing uninterrupted field operation for up to 8 hours.