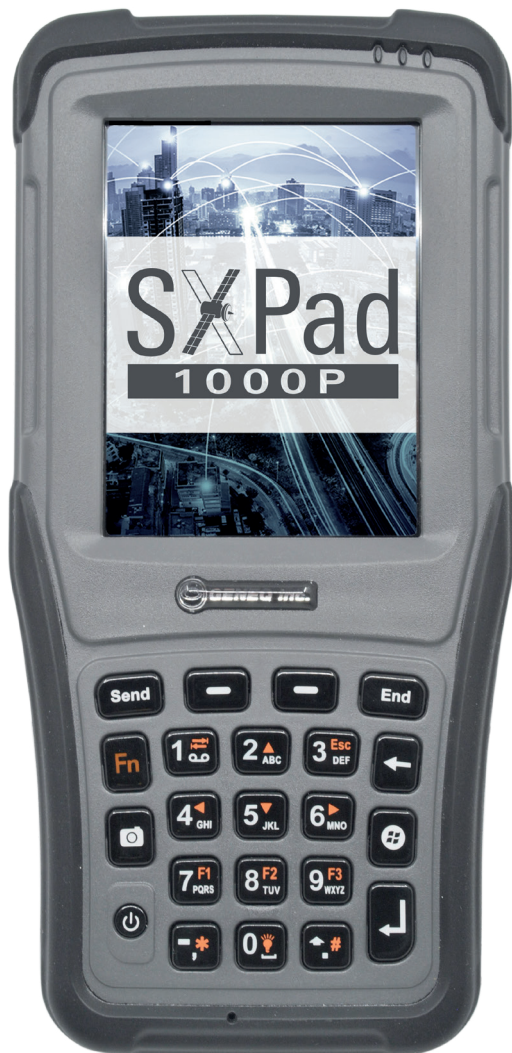


# SXblue

## SXPad 1000P

### Rugged GPS Data Collector

A reliable and feature-packed data collector at an astounding price.



#### KEY FEATURES

- Ruggedized for extreme conditions
- Bluetooth, Wi-Fi, GSM/GPRS Modem
- IP67
- 5 MP camera with autofocus
- Alphanumeric keypad
- 3.7" Sunlight readable (640x480 Touch Panel)

#### EFFICIENCY AND PRODUCTIVITY

The SXPad 1000P allows you to map high-precision GIS data in less time and effort. Robust and lightweight, the SXPad 1000P is the simple and complete solution to the most demanding mobile GIS challenges.

#### 30 TIMES FASTER

With the SXPad 1000P, high accuracy GIS data can be mapped in less time with less effort. The rugged, lightweight SXPad 1000P is the simple and total solution to your biggest GIS mobile application challenges.

With a powerful 1 GHz processor, this handheld is a high-performance device designed to give you all the power you need to work with maps and large data sets in the field. It is powered by Windows Mobile® 6.5, so you can use as many software solutions as you want. With an integrated cellular modem, SXPad 1000P offers wireless connectivity for internet access and GIS data exchange with a server or other client. You can also wirelessly connect other devices such as the high accuracy SXBlue GPS receivers and Bluetooth-enabled laser rangefinders.

# SPECIFICATIONS

## SYSTEM

OS	Windows Mobile 6.5
Processor	1 GHz, Cortex A8
Memory	512 MB RAM and 8 GB Internal Storage (Expansion to 32 GB optional)
Camera	5 MP with autofocus VGA resolution video capture
Display	3.7" VGA TFT color (480 x 640) Sunlight readable VGA resolution video capture
Battery	Li-Ion 7.2 V/3400 mAh (10 hours of operation)
Other	Speaker and microphone

## GPS PERFORMANCE

U-blox 8 single frequency GNSS receiver (GPS, GLONASS, BeiDou, SBAS, QZSS)

72 channels parallel Tracking B1/L1 Wave Band

1-3 meter accuracy

Update rate 1 Hz

Time to first fix 25 seconds

NMEA-0183, RTCM, CORS (VRS/NRS)

## COMMUNICATION

3.5G communication module, support WCDMA, CDMA 2000 optional

GSM/GPRS

Bluetooth v2.1+EDR

Wi-Fi 802.11b/g

## COMPATIBLE SOFTWARE

- ESRI ArcPad
- Carlson GIS360, SurvCE
- ESRI ArcMobile
- MicroSurvey FieldGenius

## THE ULTIMATE SOLUTION FOR BLUETOOTH DGPS MAPPING

**INCLUDED:** SXPad 1000P, SXblue II+ GNSS, FieldGenius Software data collector



## PHYSICAL

Size	192 mm x 93 mm x 40 mm 7.6" x 3.7" x 1.6"
Weight	595 g 21 oz

## ENVIRONMENT

Operating Temperature	-30 °C to +60 °C (-4 °F to 140 °F)
Storage Temperature	-30 °C to +70 °C (-22 °F to 158 °F)
Humidity	5-98% non-condensing
Drop	1.5 m (5 ft) height onto a concrete floor
Waterproof & dustproof	IP67

## CONNECTORS

- Mini Waterproof OTG USB
- RS232
- MicroSD card slot
- SIM card slot

## CERTIFICATIONS

- IP67
- ROHS
- CE
- Warranty 1 year

## WARRANTY

- 1 year

## ACCESSOIRES DE BASE



R1 Li-Ion Battery



Charging cable/  
USB data



USB wall charger



Pen with strap holder



Screen protector

Authorized Distributor