

GlobalPoint GPS™

Compact Flash Receiver

LinksPoint's **GlobalPoint GPS Compact Flash Receiver** gives you the power to incorporate GPS positioning information into mobile applications designed for popular PocketPC-based handheld data terminals.

This card type GPS receiver is unique in that it is integrated with a ceramic patch GPS antenna. The unit features a 12-channel GPS receiver using the SiRFstar GPS chipset. The internal GPS patch antenna provides excellent GPS performance. This GPS receiver can connect to any mobile device with a Compact Flash slot and requires no additional power or antenna cabling. It is easy to use and supports standard Sirf and NMEA data formats. This makes it compatible with all LinksPoint GPS software as well as most GPS-enabled mapping and navigation software.

The **GlobalPoint GPS Compact Flash Receiver** is compatible with a wide range of handheld data terminals including these and many more:

Casio Cassiopeia E-125, E-200, EM-500,

Compaq iPaq 3650/3670, 3765, 3835

Hewlett Packard Jornada 548, 525, 565

NEC MobilePro P300

Toshiba E570

URThere @migo 600C

For more information on the **GlobalPoint GPS Compact Flash Receiver**, contact us at **203-853-4600** or email us at **sales@linkspoint.com**.



Product Specification

Receiver	L1, C/A code
Channels	12
Maximum Solution Update Rate	1/second standard
Satellite Reacquisition Time	100 ms
SnapStart	< 2 seconds average
HotStart	< 8 seconds average
WarmStart	<38 seconds average
ColdStart	<45 seconds average
Minimum signal tracked	-175 dbW
Maximum altitude	< 60,000 feet
Maximum velocity	< 1,000 knots
Power Consumption	< 200 mA
Voltage	3.3V
Protocols	NMEA 2.2
Position Accuracy	WAAS corrected 1-5 meters DGPS corrected
Physical Size	32.6 x 51.0 x 78.0 mm
Operating Temperature	0 C + 60 C
Operating Humidity	5% to 95% R.H.