

List of available SBAS Receivers

This list of currently available SBAS receivers (in alphabetical type order) is to assist the EGNOS/ESTB users in their search for suitable receivers. The information has been collected by ESA but can by no means be considered to be complete nor correct on any detail. Consequently, ESA cannot be held liable for any information provided in this list. Users are advised to contact the individual manufacturers/distributors for complete data sheets.

Manufacturers not yet listed but offering SBAS receivers or manufacturers with more up-to-date information are invited to contact the ESTB Helpdesk by email to ESTB@esa.int.

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ALK Technologies receivers

Pocket Co Pilot GPS AXIM Edition

<http://www.travroute.com/products/gps/pocketcp3/axim.html>

Pocket Co Pilot GPS Jacket

<http://www.travroute.com/products/gps/pocketcp3/newjacket.html>

For further information please visit the web site www.alk.com

Cirocomm receivers

For further information please visit the website www.cirocomm.com.tw

CMC Electronics receivers

For further information please visit the web site www.cmcelectronics.ca

Cobra receivers

GPS 100- <http://www.cobra.com/index.php?page=corporate/gps100&id=1>

For further information please visit the web site www.cobra.com

CSI-Wireless receivers

DGPS MAX. http://www.csi-wireless.com/products/dgps_dgps_max.shtml

Vector. http://www.csi-wireless.com/products/dgps_hd_vector_sensor.shtml

Seres. http://www.csi-wireless.com/products/dgps_seres.shtml

RTK MAX. http://www.csi-wireless.com/products/pg_cornerpost.shtml

For further information please visit the web site www.csi-wireless.com

Datagrid receivers

For further information please visit the web site www.datagrid-international.com

Emtac receivers

For further information please visit the web site www.emtac.com

Garmin receivers

eTrex Venture

eTrex Legend

eTrex Vista.

<http://www.garmin.com/products/etrexVista>

GPS 72

GPS 76

GPSMAP 76

GPSMAP 76S

GPS 152.

<http://www.garmin.com/products/gps152>

GPSMAP 176

GPSMAP 176c.

<http://www.garmin.com/products/gpsmap176C>

GPSMAP 182

GPSMAP 182c

GPSMAP 188 sounder

GPSMAP 188C sounder.

<http://www.garmin.com/products/gpsmap188s>

GPSMAP 232

GPSMAP 238 sounder.

<http://www.garmin.com/products/gpsmap238s>

GPS 15

GPS 16

GPS 17

GPSMAP 2006.

<http://www.garmin.com/products/gpsmap2006>

GPSMAP 2010.

<http://www.garmin.com/products/gpsmap2010>

GPS V.

<http://www.garmin.com/products/gps5>

GEKO 201.

<http://www.garmin.com/products/geko201>

Non-Europe approved products:

RINO 110.

<http://www.garmin.com/products/rino110>

RINO 120.

<http://www.garmin.com/products/rino120>

For further information please visit the web site www.garmin.com/products/index.html

Geneq receivers

SXBlue GPS

For further information please visit the web site www.geneq.com/cata:pg/en/sxblue.html

Glogeo receivers

ARGO –16

For further information please visit the web site www.glogeo.com

Javad receivers

LGG
JGG20
LEGACY-GD
EURO-GD
LEGACY-GG
EURO-GG
LEGACY-GGD 
EURO-GGD
PREGO
HIPER
JAVAD-AT4
JAVAD-HD2

For further information please visit the website www.javadgps.com

Leica Geosystems receivers

GS20 www.GS20.com
GPS1200

For further information please visit the website <http://www.leica-geosystems.com>

Laben receivers

RIMS-Rx. http://www.laben.it/gps_set.html

For further information please visit the web site www.laben.it

Magellan receivers

[Sportrak](#)
[Sportrak Map](#)
[Sportrak Pro](#)
[Meridian Color](#)
[Meridian Gold](#)
[Meridian GPS](#)
[Meridian Marine](#)
[Meridium Platinum](#) 
[GPS companion m500](#)
[GPS companion m500 Europe](#)
[Map330](#)
[Map330M](#)
[FX324 Map](#)
[FX324 Color](#)

For further information please visit the web site www.thalesnavigation.com

NavCom Technology receivers

NCT-2030M	NavCom Modular L1/L2 Machine Control/Survey GPS Receiver
NCT-2000D	NavCom L1/L2 OEM GPS Engine
SF-2000R	StarFire L1/L2 Integrated GPS Receiver
SF-2040G	StarFire Pole Mount L1/L2 GIS/Survey GPS Receiver
SF-2050G	StarFire Modular L1/L2 GIS/Survey GPS Receiver
SF-2050M	StarFire Modular L1/L2 Vehicular GPS Receiver
RT-3010S	RTK Pole Mount L1/L2 Survey GPS Receiver
RT-3020S	RTK Modular L1/L2 Survey GPS Receiver
RT-3020M	RTK Modular L1/L2 Vehicular GPS Receiver

For further information please visit the website www.navcomtech.com

Navsys receivers


For further information please visit the web site www.navsys.com

Nemerix receivers

NP1016 - GPS correlation processor
NJ1030 - GPS base band processor

For further information please visit the web site www.nemerix.com

Novatel receivers

Millenium Power-Pak-II-STDW 
OEM 4 G2
OEM 4 G2L

For further information please visit the web site www.novatel.com

Raven Industries

RPR 100S - <http://www.ravenprecision.com/us/Products/description.jsp?partNum=117-0159-928&Category=1&Type=1>

RPR 100G - <http://www.ravenprecision.com/us/Products/description.jsp?partNum=117-0171-002&Category=1&Type=1>

Invicta 310 - <http://www.ravenprecision.com/us/Products/description.jsp?partNum=117-0159-744&Category=1&Type=1>

Invicta 410 - <http://www.ravenprecision.com/us/Products/description.jsp?partNum=117-0159-988&Category=1&Type=1>

More information can be found on our website at: <http://www.ravenprecision.com>

Raytheon receivers

Raynav 300
Raychart 320

For further information please visit the web site www.raystore.com

Rockwell Collins receivers

For further information please visit the web site www.rockwellcollins.com

Septentrio receivers

PolaRX2 

For further information please visit the web site www.septentrio.com

Sirf receivers

For further information please visit the web site www.sirf.com

Spiritcorp receivers

For further information please visit the web site www.spiritcorp.com

Thales Navigation receivers

[3011 GPS Compass](#)

[6301 MG](#)

[6501 SK/MK](#)

[6501 SP/MP](#)

[6502 SK/MK](#)

[6502 SP/MP](#)

[A12 OEM Board](#)

[A12 Sensor](#)

[ADU3](#)

[ADU5](#)

Aquarius 5001 MD. 

[Aquarius 01 and 02](#)

[Aquarius 11, 12 and 22](#)

[DG14 Board](#)

[DG14 Sensor](#)

[DG16 Board](#)

[DG16 Sensor](#)

[ProMark2](#)

[ProMark2 Kinematic](#)

[Sagitta 01 and 02](#)

For further information please visit the web site www.thalesnavigation.com

Topcon receivers

Topcon receivers:


Legacy-E
Legacy-H
Hiper GD
Hiper GGD
Odyssey-E
Odyssey-RS
Map-R

Topcon OEM GPS+Boards:

TPS Euro Board
Euro-80
JGG-20

For further information please visit the web sites:
www.topcongps.com or www.topconeurope.com

Trackstar receivers

GSW12. 

For further information please visit the web site www.trackstar.com

Transplant Computing receivers

For further information please visit the web site www.transplantcomputing.com

Trimble receivers

Land Survey

LS 4700
LS 4800
LS 5700
LS 5800

Agriculture

AgGPS106. <http://www.trimble.com/aggps106.html>
AgGPS110
AgGPS114. <http://www.trimble.com/aggps114.html>
AgGPS124. <http://www.trimble.com/aggps124.html>
AgGPS132. <http://www.trimble.com/aggps132.html>

GIS

GIS-Pro XR. <http://www.trimble.com/pathfinderproxr.html>
GIS-XRS. <http://www.trimble.com/pathfinderproxrs.html>
GIS-PF Power. <http://www.trimble.com/pathfinderpower.html>

GeoXTTM with GPS firmware v1.03 or greater
to support EGNOS <http://www.trimble.com/geoxt.html>


GeoXMTM with GPS firmware v1.03 or greater
to support EGNOS <http://www.trimble.com/geoxm.html>

For further information please visit the web site www.trimble.com

U – BLOX receivers

For further information please visit the web site www.u-blox.com

All users are invited to contact directly the manufacturers for technical details.

All SBAS receivers used by ESA ESTEC laboratories for experimental purposes are marked with a blue bullet. 

ESTB Helpdesk
European Space Agency
ESTB@esa.int