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 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.

Last update: March 2006

ALK Technologies receivers

Pocket Co Pilot GPS AXIM Edition

Pocket Co Pilot GPS Jacket

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


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

CSI-Wireless receivers


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.
- GPS 72
- GPS 76
- GPSMAP 76
- GPSMAP 76S
- GPS 152.
- GPSMAP 176
- GPSMAP 176c.
- GPSMAP 182
- GPSMAP 182c
- GPSMAP 188 sounder
- GPSMAP 188C sounder.
- GPSMAP 232
- GPSMAP 238 sounder.
- GPS 15
- GPS 16
- GPS 17
- GPSMAP 2006.
- GPSMAP 2010.
- GPS V.
- GEKO 201.

For further information please visit the web site http://www.garmin.com/products/etrexVista

http://www.garmin.com/products/gps152
http://www.garmin.com/products/gpsmap176C
http://www.garmin.com/products/gpsmap188s
http://www.garmin.com/products/gpsmap238s
http://www.garmin.com/products/gpsmap2010
http://www.garmin.com/products/geko201

Non-Europe approved products:

- RINO 110.
- RINO 120.

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
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
AgGPS110

GIS
GIS-Pro XR. http://www.trimble.com/pathfinderproxr.html
GIS-XRS. http://www.trimble.com/pathfinderproxrs.html
GeoXTM 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. ◊

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