Austria

LANDinfo
WORLDWIDE MAPPING LLC

Land Info offers a variety of digital topographic map data and satellite imagery products of Austria including DEMs (Digital Elevation Models) and vector layers such as contours, hydrology & transportation/roads. All data is delivered in industry standard file formats such as GeoTiff, NITF, ER Mapper .ecw, LizardTech MrSID .sid, JPG2000 .jp2, Idrisi .rst, ERDAS .img, ESRI .shp shapefile or .mdb GeoDatabase, AutoCAD .dxf or .dwg, MicroStation .dgn, MapInfo MIF/MID/TAB, USGS ASCII .dem, ARC ASCII GRID, DTED and .bil (other formats available upon request). All data includes customer choice of projection. Contact us for educational and volume purchase discounts. Please note that due to copyright restrictions some map products are only available in their original printed format.

Austria

Land area	82,445 sq km
Water area	1,426 sq km
Total area	83,871 sq km
Land boundaries	2,562 km
Coastline	0
Lowest point	Neusiedler See 115 m
Highest point	Grossglockner 3,798 m

Digital topographic maps available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 20m - 90m resolution):
Full coverage of Austria via 302 Russian military 1:50,000 topographic maps
Full coverage of Austria via 91 Russian military 1:100,000 topographic maps
Full coverage of Austria via 32 Russian military 1:200,000 topographic maps
Full coverage of Austria via 14 US NGA 1:250,000 JOG topographic maps
Full coverage of Austria via 2 US 1:500,000 TPC aeronautical topographic maps
Partial coverage of Austria via 2 US 1:1,000,000 ONC aeronautical topographic maps

Large-scale (detailed) city mapping available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 5m - 10m resolution):
Baden, Austria – 1 Russian military 1:10,000 topographic City Plan map
Bregenz, Austria – 1 Russian military 1:10,000 topographic City Plan map
Graz, Austria – 2 Russian military 1:10,000 topographic City Plan maps
Innsbruck, Austria – 1 Russian military 1:10,000 topographic City Plan map
Klagenfurt, Austria – 2 Russian military 1:10,000 topographic City Plan maps
Kufstein, Austria – 1 Russian military 1:10,000 topographic City Plan map
Linz, Austria – 1 Russian military 1:10,000 topographic City Plan map
Medling, Austria – 1 Russian military 1:10,000 topographic City Plan map
Salzburg, Austria and Freilassing, Germany – 1 Russian military 1:10,000 topographic City Plan map
Sankt Polten, Austria – 1 Russian military 1:10,000 topographic City Plan map
Steyr, Austria – 1 Russian military 1:10,000 topographic City Plan map
Vienna (Wien), Austria – 6 Russian military 1:10,000 topographic City Plan maps
Wels, Austria – 6 Russian military 1:10,000 topographic City Plan maps

© 2011 LAND INFO Worldwide Mapping, LLC
tel +1.303.790.9730 •fax +1.303.790.9734 •sales@landinfo.com •www.landinfo.com

Austria (continued)

Off-shelf global data of Austria–low-cost, rapid delivery:
Austria VMAP-0 – US NGA 1:1,000,000 vector mapping
Austria SRTM3 – Shuttle Radar Topography Mission 3 arc second (ca. 90m) resolution DEMs
Austria SRTM30 – the earlier GTOPO30 30 arc second (ca. 1km) resolution worldwide DEM dataset enhanced with reduced resolution SRTM where available
Austria GeoCover 1990 30m resolution 7-4-2 Landsat 5 ortho imagery
Austria GeoCover 2000 15m resolution 7-4-2 Landsat 7 ortho imagery

Satellite imagery:
High-resolution satellite imagery including GeoEye Ikonos 1m & GeoEye-1 50cm, DigitalGlobe QuickBird 60cm, WorldView-1 50cm, WorldView-2 50cm & CitySphere of Austria
Medium-resolution satellite imagery for cost-effective large-area coverage including Astrium GEO-Information Services SPOT Image 2.5m - 20m & SPOTMaps, ALOS 2.5m - 10m, RapidEye 5m, ASTER 15m and Landsat 15m - 30m of Austria

Image processing, vector feature extraction, classification and terrain modeling:
Image processing services including orthorectification, tonal balancing, mosaic output, pan-sharpening, band manipulation, natural color simulation, 16- to 8-bit scaling/DRA (Dynamic Range Adjustment), cloud-patching, atmospheric correction, wavelet compression, GPS GCP (Ground Control Point) target location and accuracy assessment

Classification services including land-use, land-cover, vegetation and impervious surface mapping

2d vector feature extraction including roads/transportation, hydrology and building footprints

3d terrain modeling via auto-correlation and photogrammetric methods using stereo satellite imagery including high-res (Ikonos, GeoEye-1, WorldView-1 & WorldView-2--up to 1m post spacing), ALOS (10m post spacing), SPOT Image (20m post spacing), ASTER (30m post spacing) or radar (10m post spacing); Intermap DEMs (5m post spacing) from airborne radar are also offered of select locations. 3d building models with customer choice of LOD (Level of Detail) are extracted from stereo or off-nadir imagery

Contact us with your AOI (Area of Interest) for a scene search to determine if the imagery you need is already in archive or has to be custom-acquired.

LAND INFO Worldwide Mapping, LLC

Founded in 1993, LAND INFO Worldwide Mapping, LLC (Land Info) maintains one of the world's largest commercial archives of digital and paper topographic map and nautical chart data. Complemented by a variety of high-resolution and medium-resolution satellite imagery products, our total focus on data enables us to deliver high-quality solutions with rapid turn-around at competitive prices.

The markets we serve include mapping and geographic information systems (GIS), academia, national security and defense, visualization/simulation, aviation, wireless communications and other utilities, mining, oil & gas, conservation, hydrology, civil and environmental engineering, conservation, humanitarian assistance, land surveying, development, fleet management, mass media and motion pictures, among others.

© 2011 LAND INFO Worldwide Mapping, LLC
tel +1.303.790.9730 •fax +1.303.790.9734 •sales@landinfo.com •www.landinfo.com

Austria (continued)

Land Info is a GeoEye Authorized Reseller, DigitalGlobe Distribution Partner, Astrium GEO-Information Services SPOT Image Partner, RapidEye Direct Distributor, Authorized Intermap Data Distributor, USGS Business Partner and Esri Business Partner.

© 2011 LAND INFO Worldwide Mapping, LLC

tel +1.303.790.9730 •fax +1.303.790.9734 •sales@landinfo.com •www.landinfo.com