

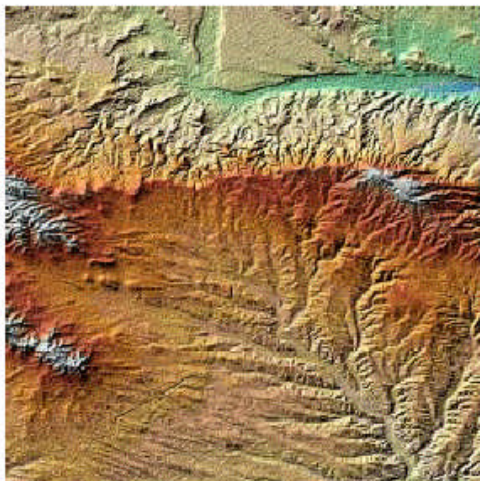


Joseph-Dollinger-Bogen 24  
D-80807 Munich, Germany

Siemensstr. 19 – Via Siemens, 19  
I-39100 Bozen – Bolzano, Italy

## SRTM-30 (X-SAR) Digital Surface Model Technical Specification

### SRTM / X-SAR Products: DEM-Tile



W0001500N413000

SRTM/X-SAR DEM-Tile	
Accuracy specification	
horizontal (absolute)	±20m 90% circular
horizontal (relative)	±15m 90% circular
vertical (absolute)	±16m 90% vertical
vertical (relative)	±6m 90% vertical
Product Format	
raster size	1"x1" lat/lon
Elevation intervals	1m
horizontal reference	WGS84
vertical reference	WGS84
tile size	fixed, 15' in lat, long
data format	16-bit signed integer
delivery format	DTED
media	CD-rom, ftp (online)