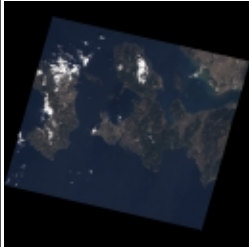


THEOS-1 DIMAP product data-sheet

	Type	THEOS1 SCENE level 2A	
	Layer	SCENE T1 M 2020/11/07 08:53:03.3 0097-0272 3485	
	Format	DIMAP	
	Raster	GEOTIFF	

General Information	
Map Name	SCENE T1 M 2020/11/07 08:53:03.3 0097-0272 3485
Geometric Processing Level	CARTO
Radiometric Processing Level	SYSTEM

Image dimensions	
Number of pixels per line	8077
Number of lines	7022
Number of spectral bands	4

Dataset framing				
Corner	Longitude (DEG)	Latitude (DEG)	Line	Pixel
#1	E26°00' 17"	N38°47' 34"	1	1588
#2	E27°07' 31"	N38°35' 50"	1477	8077
#3	E25°44' 38"	N38°02' 27"	5544	1
#4	E26°51' 14"	N37°50' 52"	7021	6493
Center	E26°25' 22"	N38°19' 19"	3504	3986

Dataset sources	
SCENE T1 M 2020/11/07 08:53:03.3 0097-0272 3485	
Id	SCENE T1 M 2020/11/07 08:53:03.3 0097-0272 3485
K - J	0097-0272
Line shift	3485
Date	2020-11-07
Time	08:53:03.369263
Instrument	TOP2
Sensor	MS
Satellite incidence angle	14.805548
Satellite azimuth angle	282.339668
Viewing angle along track	-0.752630
Viewing angle across track	13.049213
Sun azimuth	161.179159
Sun elevation	33.524690

THEOS-1 DIMAP product data-sheet

Dataset Strip / Calibration	
Data strip id	TS1_2020312_63158_030_MS
Filename	30
Revolution number	63158
Calibration type	NOMINAL
Calibration filename	THEOS_1_20200929_000000_20201001_000000.CPF
BAND DESCRIPTION	Band BLUE Gain number : 5 Physical Gain : 1.5560063000000000e+00 Physical Bias : 0.0000000000000000e+00 Band GREEN Gain number : 5 Physical Gain : 1.8354204999999999e+00 Physical Bias : 0.0000000000000000e+00 Band RED Gain number : 5 Physical Gain : 2.1424652000000000e+00 Physical Bias : 0.0000000000000000e+00 Band NIR Gain number : 5 Physical Gain : 2.2590633000000000e+00 Physical Bias : 0.0000000000000000e+00

Coordinate Reference System	
Horizontal Coordinate System	
Geocoding tables identification	EPSG(5.2)
Horizontal Coordinate System type	PROJECTED
Horizontal coordinate system identification name	WGS 84/UTM35N
Geographic Coordinate System	

Production	
Production Date	2020-11-09 01:48:45.000000
Job identification	TH_CAT_201109014508390_1
Product type identification	THEOS1 SCENE
Dataset Producer Identification	GISTDA
Producer link	http://www.gistda.or.th

THEOS-1 DIMAP product data-sheet

