

MDA GEOSPATIAL SERVICES  
RADARSAT-2 PRICING INFORMATION

RADARSAT-2 DIGITAL PRODUCTS: \$CAD (PER SCENE)				
BEAM MODE	SINGLE LOOK COMPLEX (SLC)	PATH IMAGE (SGF, SCN, SCW, SCS, SCF)	PATH IMAGE PLUS (SGX)	MAP IMAGE (SSG)
SPOTLIGHT (1 M)	\$6,000	\$6,000	\$6,000	\$6,000
ULTRA-FINE (3 M)	\$5,400	\$5,400	\$5,400	\$5,400
WIDE ULTRA-FINE (3 M)	\$7,800	\$7,800	\$7,800	\$7,800
EXTRA-FINE (5 M)	\$7,500	\$7,500	\$7,500	\$7,500
MULTI-LOOK FINE (8 M)	\$4,200	\$4,200	\$4,200	\$4,200
WIDE MULTI-LOOK FINE (8 M)	\$7,500	\$7,500	\$7,500	\$7,500
FINE (8 M)	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>
WIDE FINE (8 M)	\$7,500 - <i>single pol</i> \$7,800 - <i>dual pol</i>	\$7,500 - <i>single pol</i> \$7,800 - <i>dual pol</i>	\$7,500 - <i>single pol</i> \$7,800 - <i>dual pol</i>	\$7,500 - <i>single pol</i> \$7,800 - <i>dual pol</i>
FINE QUAD-POL (8 M)	\$5,400	N/A	\$5,400	\$5,400
WIDE FINE QUAD-POL (8 M)	\$7,800	N/A	\$7,800	\$7,800
STANDARD (25 M)	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>
EXTENDED HIGH (25 M)	\$3,600	\$3,600	\$3,600	\$3,600
EXTENDED LOW (25 M)	\$3,600	\$3,600	\$3,600	\$3,600
STANDARD QUAD-POL (25 M)	\$5,400	N/A	\$5,400	\$5,400
WIDE STANDARD QUAD-POL (25 M)	\$7,800	N/A	\$7,800	\$7,800
WIDE (30 M)	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>
SCANSAR NARROW (50 M)	N/A	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	N/A	N/A
SCANSAR WIDE (100 M)	N/A	\$3,600 - <i>single pol</i> \$3,800 - <i>dual pol</i>	N/A	N/A
SHIP DETECTION	N/A	\$5,400	N/A	N/A
OCEAN SURVEILLANCE	N/A	\$5,400 - <i>single pol</i> \$5,600 - <i>dual pol</i>	N/A	N/A

Notes:

- **Single pol** = (HH) or (HV) or (VV) or (VH). **Dual pol** = (HH + HV) or (VV + VH). **Quad pol** = (HH + HV + VV + VH).
- Precision Map Image products are available for an additional \$900 (i.e. standard pricing + \$900).
- Clients may order data processed to more than one processing level. A fee of \$400 CAD applies to each additional processing level when ordered at the same time as the original.

SLC products include phase and amplitude information. SGF, SGX and SSG products include amplitude only.

RADARSAT-2 INSAR DATA PACKAGES			
RADARSAT-2 IMAGING MODE	NOMINAL SCENE SIZE (W x L)	NOMINAL RESOLUTION	PRICE/STANDARD SCENE (CDN\$)
ULTRA-FINE	20 km x 20 km	3 m	\$2,040
WIDE ULTRA-FINE	50 km x 50 km	3 m	\$3,160
EXTRA-FINE	125 km x 125 km	5 m	\$3,160
MULTI-LOOK FINE	50 km x 50 km	8 m	\$2,040
FINE	50 km x 50 km	8 m	\$2,040
WIDE FINE	150 km x 150 km	8 m	\$3,160
STANDARD	100 km x 100 km	25 m	\$2,040
WIDE	150 km x 150 km	30 m	\$2,040
RADARSAT-2 PROGRAMMING SERVICES			
TIME CRITICAL (TC)	\$300		
GUARANTEED TIME CRITICAL (GTC)	\$900		

Notes:

- Products may only be purchased for InSAR and Coherent Change Detection applications.
- This pricing is applicable for a minimum commitment order volume of 5 scenes within 6 months of the first order date.
- All data must be collected over a single area of interest, must be the same RADARSAT-2 beam modes and must have identical acquisition geometry (polarization and incidence angle).
- Images are delivered in SLC format.
- Beam modes not listed can be used for InSAR, at reduced price. Please contact MDA for a quote on these other modes.

This discount is not cumulative with any other special offers and/or discounts.

RADARSAT-2 PROGRAMMING SERVICES: \$CAD	PRICE PER SCENE
<p><b>Non Time Critical (NTC)</b> This service is based on a best-effort basis. Your order is finalized at least three days prior to *Satellite Tasking. In the event of a programming conflict, priority will be given to orders placed with TC, GTC or Emergency programming services.</p>	\$120
<p><b>Time Critical (TC)</b> This service is suitable for time-sensitive applications such as marine or crop monitoring, and allows you to reserve a particular time frame. Your order is finalized at least three days prior to *Satellite Tasking. In the event of a programming conflict, priority will be given to orders placed with GTC and Emergency programming services.</p>	\$600
<p><b>Guaranteed Time Critical (GTC)</b> This service is suitable for very time-sensitive applications and allows you to reserve your acquisition dates. Your order is finalized at least three days prior to *Satellite Tasking. (GTC orders take precedence over TC and NTC orders.)</p>	\$1,800

RADARSAT-2 PROGRAMMING SERVICES: \$CAD	PRICE PER SCENE
<p><b>Late Programming</b> This service allows the user to place an order between 12 and 72 hours prior to *Satellite Tasking. Data is acquired on a best-effort basis. Orders are accepted only if there is no conflict with a previously placed order.</p>	\$1,200
<p><b>Emergency Programming</b> Qualifying emergency orders are collected on the first available satellite pass and take precedence over all other orders. Emergency programming orders can be accepted 4 to 12 hours prior to *Satellite Tasking.</p>	\$3,600
<p>Notes: *<b>Satellite Tasking</b> refers to start of the Command Execution Period when the satellite begins to execute/initiate imaging commands.</p>	

RADARSAT-2 PROCESSING SERVICES: \$CAD	PRICE PER SCENE
<p><b>Regular</b> Data is processed and delivered electronically in less than 5 days of reception at the Canadian Data Processing Facility.</p>	N/A
<p><b>Rush</b> Data is processed and delivered electronically in less than 24 hours of reception at the Canadian Data Processing Facility.</p>	\$600
<p><b>Near-Real Time (NRT)</b> Data is processed and delivered electronically within 4 hours of reception at the Canadian Data Processing Facility.</p>	\$1,200

RADARSAT-2 ORDERING SERVICES: \$CAD			
	TIME PERIOD		PRICE PER SCENE
<b>Acquisition Confidentiality</b>	Level 0	No details of an order are visible to other order desks. In the event of an ordering conflict, the system does not provide details of your acquisition. The system reports only that an acquisition is not possible.	\$300
<b>Catalogue Delay</b>	1 month	Acquisitions are kept out of the central catalogue for 1 month.	\$600
	3 months	Acquisitions are kept out of the central catalogue for 3 months.	\$900
	6 months	Acquisitions are kept out of the central catalogue for 6 months.	\$1,200
	12 months	Acquisitions are kept out of the central catalogue for 12 months.	\$1,800

**RADARSAT-2 DELIVERY SERVICES**

<b>Electronic Delivery</b>	<p>The standard delivery mechanism for your products is via electronic delivery. This can either be Push or Pull delivery. We will provide you with instructions on how to retrieve and download your product at the time of ordering.</p> <p>After seven days on the MDA server, all products will be automatically deleted. A reprocessing charge will be applied for products that have not been pulled within this time frame.</p>
<b>Courier Delivery</b>	<p>Delivery of your product on a CD ROM or DVD is available. *Courier delivery is typically 1 to 5 business days for most major cities.</p>

Notes:  
 Electronic delivery is no extra charge.  
 \*Courier delivery: Terms of sales are Ex Works (ICC Incoterms 2000), MDA Geospatial Services Inc. Richmond, British Columbia, Canada or MDA GSI Gatineau, Quebec, Canada. Standard packaging is included. Shipping costs are excluded.

**RADARSAT-2 ORDER CANCELLATION FEES: \$CAD**

<p><b>14+ Days Prior to *Satellite Tasking</b>                  MDA Geospatial Services Inc. receives your cancellation notice more than 14 days before Satellite Tasking.</p>	<p>\$0</p>
<p><b>3 - 14 Days Prior to *Satellite Tasking</b>                  MDA Geospatial Services Inc. receives your cancellation notice between 14 and three days before Satellite Tasking</p>	<p>50% of full order value</p>
<p><b>-3 days prior to *Satellite Tasking</b>                  MDA Geospatial Services Inc. receives your cancellation notice less than 3 days before Satellite Tasking.</p>	<p>100% of full order value</p>
<p><b>After Acquisition is Acquired</b>                  MDA Geospatial Services Inc. receives your cancellation notice after your acquisition is acquired or your product processed.</p>	<p>100% of full order value</p>

Note:  
 \***Satellite Tasking** refers to start of the Command Execution Period (CEP) when the satellite begins to execute/initiate imaging commands.