



ORBIT GeoSpatial Technologies

Orbit 3D Mapping - Product Portfolio – EUR/USD

Version of July 20th, 2018 - Products Version 18.1.3

*From above date on, all previously existing prices and tariffs expire and are replaced by the prices stated in this document.
The prices in this document are the only binding until the publication of a new price list document.*

3D Mapping Product Portfolio and Reference Prices

This document may appear either as independent document or as addendum to an Agreement.

This document lists the products and their **Base Price**. For descriptions of the products, please consult the according online product documentation, fact sheets, product comparison sheets, knowledge base and other descriptions made available by Orbit GT, via www.orbitgt.com or other channels.

The Base Price is the price due for a **Purchase**. Prices in accordance to other Sales Models can be calculated from this price as indicated on the Sales Models document.

For more information regarding prices and sales models, please contact your Orbit GT Account Manager.

Prices that are underlined have been updated since previous version or indicate a new product.

Note that since version 18, all desktop and server portfolios are now combined in one 3D Mapping portfolio.

1. 3D Mapping Professional Desktop Portfolio

1.1. Stand-Alone Desktop Products

The Desktop products are sold **per seat**. All Orbit Desktop products are available in stand-alone (S/A). "Feature Extraction Standard" is also available in client-server, see 1.2.

DESKTOP PRODUCTS	NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
Content Manager	3DM Content Manager	Full option	OMM-CMAN	9 500 €	\$ 11 400
Feature Extraction	3DM Feature Extraction Basic	basic	OMM-FE/BC	3 000 €	\$ 3 600
	3DM Feature Extraction Standard	standard	OMM-FE/STD	9 500 €	\$ 11 400
	3DM Feature Extraction Pro	advanced	OMM-FE/PRO	15 000 €	\$ 18 000
Blur & Erase	3DM Blur & Erase QC	Quality control	OMM-BEQC	4 500 €	\$ 5 400
	3DM Blur & Erase Production	Fast production tool	OMM-BEP	2 500 €	\$ 3 000

3DM Content Manager is an indispensable tool for Data Collection teams, either Indoor/Outdoor Mobile, UAS, Oblique data, with many post-collection functionalities such as a catalog, trajectory adjustment, detect doubles / missing parts, (automated) point cloud ghost cleaning, positional accuracy control, post capture alignment, georeferencing, consolidation, delivery, export and upload to the cloud. Available features depend on the datatype.

3DM Feature Extraction Basic is the entry-level Feature Extraction product, including measurements, copy-to-feature, register into GIS layers. It includes "Profiles", "Volumes" and "Contour Lines" extensions.

3DM Feature Extraction Standard contains **3DM Feature Extraction Basic** plus "Asset Inventory" workflows (formerly known as Asset Inventory Bundle), "Floor Plan Builder", semi-autodetection feature extraction tools.

3DM Feature Extraction Pro includes **3DM Feature Extraction Standard** plus "Clash Detection", advanced auto-detection feature extraction tools.

3DM Blur & Erase QC is the stand-alone workstation to blur/erase imagery, prepare for blurring service, consolidate blurring service, QC, process imagery, prepare real-time blurring, and process user feedback.

3DM Blur & Erase Production is a fast registration tool to identify areas of interest that require blurring.

NOTE: MM Explorer is discontinued. To simply allow a third party to view data, please now use 3dmapping.cloud.

1.2. Client-Server Desktop Products

3DM Feature Extraction Standard is available in a client-server setup. As many clients as needed can be delivered. Prices below list most common purchases regarding the number of concurrent clients.

DESKTOP PRODUCTS

3DM Feature Extraction

NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Feature Extraction Std C/S	standard - 2 clients	OMM-FE/CS/2	16 150 €	\$ 19 300
3DM Feature Extraction Std C/S	standard - 3 clients	OMM-FE/CS/3	22 800 €	\$ 27 360
3DM Feature Extraction Std C/S	standard - 4 clients	OMM-FE/CS/4	26 600 €	\$ 31 920
3DM Feature Extraction Std C/S	standard - 5 clients	OMM-FE/CS/5	28 500 €	\$ 34 200
3DM Feature Extraction Std C/S	standard - 10 clients	OMM-FE/CS/10	38 000 €	\$ 45 600
3DM Feature Extraction Std C/S	standard - per extra client from #11 onwards	OMM-FE/CS/Add1	1 000 €	\$ 1 200

2. 3D Mapping Publisher Portfolio

The 3DM Publisher is intended for On-Premises installations, for those customers who cannot use the Cloud solution for practical or legal reasons. Prices of several other products depend on the price of the Publisher at hand (see 3.3). The 3DM Publisher includes the former Mobile Mapping Publisher and the former Oblique Mapping Publisher all in one.

The 3DM Publisher price is based on a 4-core server and supports unlimited size of data, amount of runs, projects and publications, amount of declared users.

Most important features of the 3DM Publisher :

- Publishes Mobile Mapping data to the web, SDK and to Integrated Solutions
- Publishes Oblique Mapping data to the web, SDK and to Integrated Solutions
- Includes Web client in FLASH and in HTML5 (simultaneous use possible, features differ)
- Contains online configuration console
- Contains desktop Import & Setup tool for 3D Mapping content
- Combines 3D Mapping projects, base maps and other GIS data into "Publications"
- Allows control over Users, User Groups and their profiles
- Allows login-free Publication
- Allows logging of use
- Allows configurable web pages, direct link by XY or Photoname
- Defines connectivity by URL, Username and Password
- Free iOS App available for Mobile Mapping only

Applications for web and mobile device, use of SDK and Integrated Solutions are called "consumers". They can be provided with data by a single Publisher. "Concurrent users" apply to all of these consumers together.

2.1. 3DM Publisher for On-Premises deployment

The Orbit 3DM Publisher for On-Premises is offered using a **number of concurrent users**. All Publisher licenses are ELA (Enterprise Licenses) thus **unlimited throughout the organization**, with a **maximum** of concurrent users, **for internal use and for internet use**. The following list shows the Base Price **up to** a number of **concurrent users** :

PUBLISHER PRODUCTS

3DM Publisher for On Premises
*Price Scales by Concurrent Use
Based on a 4-core server*

NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Publisher – On Premises	users. 50	OMM-PUB-50-CORE/4	30 000 €	\$ 36 000
3DM Publisher - On Premises	users. 100	OMM-PUB-100-CORE/4	40 000 €	\$ 48 000
3DM Publisher - On Premises	users. 1 000	OMM-PUB-1000-CORE/4	65 000 €	\$ 78 000
3DM Publisher - On Premises	users. 5 000	OMM-PUB-5000-CORE/4	80 000 €	\$ 96 000
3DM Publisher - On Premises	users. unlimited	OMM-PUB-UNLIM-CORE/4	120 000 €	\$ 144 000

2.2. Plugins based on the 3DM Publisher

3D Mapping Plugins for 3rd party applications or hosts are developed using the Orbit WebClient SDK and need to connect to a 3DM Publisher in order to operate. 3DM Plugins are “consumers” of the 3DM Publisher and thus count as concurrent users for the Publisher’s license, if applicable.

Since version 18, the use of SDK and Plug-ins is FREE.

2.3. Publisher-dependent Items

Note : All of below listed items and prices are expressed as % of the price of the associated 3DM Publisher. The Price of the 3DM Publisher is either the Base Price as listed above in 2.1 or a variation of it.

2.3.1. 3DM Publisher on large servers

WARNING : The 3DM Publisher detects the amount of cores available. If the detected amount of cores is not compliant with the License, the 3DM Publisher will downgrade to a trial license, expiring in 30 days.

If the server uses more than 4 cores, an upgrade of the license is required per step of 4 cores at the time :

ADD 4 CORES

3DM Publisher for On Premises
*Price Scales by Concurrent Use
For each additional 4 cores*

NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Publisher – On Premises	users. 50	OMM-PUB-50-CORE/Add-4	15.000 €	\$ 18.000
3DM Publisher - On Premises	users. 100	OMM-PUB-100-CORE/Add-4	20.000 €	\$ 24.000
3DM Publisher - On Premises	users. 1 000	OMM-PUB-1000-CORE/Add-4	32.500 €	\$ 39.000
3DM Publisher - On Premises	users. 5 000	OMM-PUB-5000-CORE/Add-4	40.000 €	\$ 48.000
3DM Publisher - On Premises	users. unlimited	OMM-PUB-UNLIM-CORE/Add-4	60.000 €	\$ 72.000

2.3.2. Sustaining Server Pools

If a setup requires double servers, backup, recovery or testing instances, these supplementary 3DM Publishers can be purchased as a % of the price for the main 3DM Publisher :

LOAD BALANCING & RECOVERY	NAME	SPECS	PRODUCT CODE	% OF PRICE
<i>Supplementary Servers</i>				
Add Load Balancing Server	3DM Publisher - <.>	<i>As 3DM Publisher</i>	OMM-PUB-<.>-LOAD	35%
Add Backup/Recovery Server	3DM Publisher - <.>	<i>As 3DM Publisher</i>	OMM-PUB-<.>-RECOV	35%
Add Test Server	3DM Publisher - <.>	<i>As 3DM Publisher</i>	OMM-PUB-<.>-DTAP	35%

In addition : The Supplementary 3DM Publishers are expressed as a % of the main 3DM Publisher price, taking into account its # of cores. The reference price for above calculation is thus the 3DM Publisher price corrected with the number of cores as listed in 2.3.1. The prices above relate to an additional 3DM Publisher license and is as such **in addition** to the base purchase.

3. 3D Mapping Cloud Portfolio

The Orbit GT 3D Mapping Cloud is the novel way to bring data online, publish it and share it over the internet, via SDK, Plugins and by integrating the viewer in any application.

The 3D Mapping Cloud is a self-service online application to which you can upload data in a few different ways:

- By using the **3DM Content Manager** upload tool : advised for Mobile Mapping projects or other multi-file datasets.
- By using the Orbit GT **Disc Shipping** service : for projects that exceed the upload capacity (depending on your internet connection capabilities).
- By using the free **Upload Tool** which can import and upload content (excluding any other functionality).

The 3D Mapping Cloud operates with **Named Users**. Named Users are different from guest or concurrent users as they individually know and identify each user. Named Users cannot be passed from one person to another as it is strictly individual.

The customer can connect to the 3D Mapping Cloud by choosing a Subscription – this Subscription states the amount of Named Users you wish to have in your 3D Mapping Cloud. Each Subscription can be paid per month or per year, and plans can be changed over time easily.

Every Subscription includes 100 GB of free storage and 5 Guest users. Guest users do not need to login, but can only view what is publicly shared by Named Users. Consult the website for more information.

Customers may need to purchase additional Storage capacity and/or a larger volume of Guest users. This can be separately purchased as Add-Ons to a Subscription.

Orbit GT 3D Mapping Cloud <i>Service per customer, per named user,</i> <i>includes Hosting Hardware and Facilities,</i> <i>includes upgrades and maintenance.</i>	3D Mapping Cloud - Monthly Subscription	1 Named USER	3DM-CLOUD-SINGLE-MO	<u>40€</u>	<u>\$ 48</u>	<i>price PER MONTH</i>
	3D Mapping Cloud - Monthly Subscription	5 Named Users	3DM-CLOUD-STARTER-MO	<u>150€</u>	<u>\$ 180</u>	<i>price PER MONTH</i>
	3D Mapping Cloud - Monthly Subscription	25 Named Users	3DM-CLOUD-TEAM-MO	400 €	\$ 480	<i>price PER MONTH</i>
	3D Mapping Cloud - Monthly Subscription	100 Named Users	3DM-CLOUD-COMP/S-MO	<u>1 000 €</u>	<u>\$ 1 200</u>	<i>price PER MONTH</i>
	3D Mapping Cloud - Yearly Subscription	1 Named USER	3DM-CLOUD-SINGLE-YR	<u>456 €</u>	<u>\$ 547</u>	<i>price PER YEAR</i>
	3D Mapping Cloud - Yearly Subscription	5 Named Users	3DM-CLOUD-STARTER-YR	<u>1 680 €</u>	<u>\$ 1 944</u>	<i>price PER YEAR</i>
	3D Mapping Cloud - Yearly Subscription	25 Named Users	3DM-CLOUD-TEAM-YR	<u>4 320 €</u>	<u>\$ 5 184</u>	<i>price PER YEAR</i>
	3D Mapping Cloud - Yearly Subscription	100 Named Users	3DM-CLOUD-COMP/S-YR	<u>10 800 €</u>	<u>\$ 12 960</u>	<i>price PER YEAR</i>

Orbit GT 3D Mapping Cloud	3D Mapping Cloud - Storage	Storage per 1 TB	3DM-CLOUD-TB	50 €	\$ 60	<i>per 1 TB per month</i>
Add Ons	3DMC - Guest Users - Monthly	per 25 guest users	3DMC-GUEST-25-MO	400 €	\$ 480	<i>price PER MONTH</i>
	3DMC - Guest Users - Yearly	per 25 guest users	3DMC-GUEST-25-YR	4 320 €	\$ 5 184	<i>price PER YEAR</i>

Payments must be arranged via **online registration** with **credit card**.
Use the Coupon system to kickstart and /or manage a customer.

All orders, payments are managed via the 3D Mapping Cloud online console. Over time, supplementary add-ons may become available that have separate pricing to it. Please consult 3dmapping.cloud for up to date information.

4. Using Orbit GT Services

4.1. Using the Orbit GT Disc Shipping service

To transfer large volumes of data to the cloud, Orbit GT provides a Disc Shipping service. This service consists out of the customer sending over Cloud-ready data to Orbit GT, and Orbit GT packaging that data as prescribed by Microsoft Azure.

The Disc Service costs **3 Service Tickets per disc** (see section 5 below).

4.2. Using the Orbit GT Face & Plate detection service

When you publish street-level imagery to the public, blurring faces and license plates on street-level imagery may be required in order to comply with privacy laws.

Orbit GT offers a service to detect faces and license plates based on the volume of images that needs to be processed. The customer must prepare the imagery using the 3DM Blur and Erase QC tool, and will use the same tool to apply the results to the imagery, either by physical blurring of the imagery, either by preparing real-time blurring by the Publisher.

Orbit GT Face and Plate detection Service	3DM Detection Service	Face & plate detection	OMM-FE/FPD-SRV/5K	2 000 €	\$ 2 400	first 5000 img.
	3DM Detection Service	Face & plate detection	OMM-FE/FPD-SRV/250K	150 €	\$ 180	per next 5000 img.
	3DM Detection Service	Face & plate detection	OMM-FE/FPD-SRV/--	Ask	Ask	ask

5. Training, Support & Consultancy

All Fees via Service Tickets

All training, support consultancy and other services are to be paid upfront as Service Tickets.

NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
Service Ticket	pre-purchase, per ticket	OGS-TICKET-1	150 €	\$ 180
Service Ticket	pre-purchase, 10 tickets	OGS-TICKET-10	1.350 €	\$ 1 620
Service Ticket	pre-purchase, 50 tickets	OGS-TICKET-50	6.500 €	\$ 7 800

Training

Training fees exclude cost of travel, stay, optional office and/or IT rental and applicable taxes. Trainees are considered to have prior proper knowledge of Mobile Mapping and GIS.

Training on-site allows up to 6 trainees, up to 10 present. Customer must provide IT and training infrastructure. Training at Orbit GT Office allows up to 4 trainees. Orbit GT provides IT and training infrastructure, trainees are requested to bring their own qualified laptop (BYOD).

NAME	SPECS	PRODUCT CODE	#SERVICE TICKETS
Standard 1 Day Training / Service	Orbit GT Office	OGS-TRN/OFF-1D	7 service tickets
Standard 1 Day Training / Service	OnSite	OGS-TRN/SITE-1D	12 service tickets
Standard 5 Day Training / Service	Orbit GT Office	OGS-TRN/OFF-5D	30 service tickets
Standard 5 Day Training / Service	OnSite	OGS-TRN/SITE-5D	50 service tickets

IMPORTANT : Training fees must be paid by purchased Service Tickets, not by Service Tickets earned for free.

Support

Support covers all other services next to training. Support fees exclude cost of travel, stay, optional office rental and applicable taxes.

A single Service Tickets is defined as assistance for one issue, problem, or question relating to the use or installation of an Orbit GT product, regardless of the number of communications required. To be eligible for Service Tickets, the same preconditions apply as for other support within the MSA, meaning that at least the requesting party must be properly trained for the product at hand.

A Personal Webinar is an online assistance at the same conditions as Service Tickets, with predefined agenda and scheduled in accordance.

NAME	SPECS	PRODUCT CODE	#SERVICE TICKETS
Personal Webinar	pre-purchase, per 1 hour	OGS-WEBINAR-1H	2 service tickets
Remote Installation Service	pre-purchase, 1 session	OGS-REMINST-1	4 service tickets
Post-Collection Calibration Service	pre-purchase, 1 session	OGS-PCAL-1	10 service tickets
Consultancy	Per day	OGS-CONS-1D	15 service tickets

All Service and Support conditions are described in the EULA, chapter Master Service Agreement, which prevails over this document.