

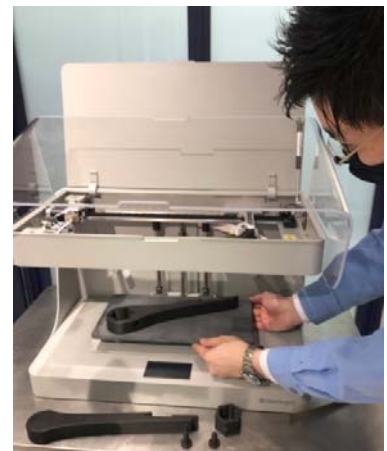


ORIX Rentec to Launch Short-term Rental Service for Desktop Resin 3D Printers

TOKYO, Japan - November 16, 2020 - ORIX Rentec Corporation (“ORIX Rentec”) today announced that it will begin a desktop resin 3D printer short-term rental service for corporate customers. Customers will be able to choose from one of three models: the Mark Two from Markforged, the Lisa Pro from Sinterit, and the Form 3 from Formlabs. Corporate customers who apply between today and March 31, 2021, will be eligible to rent their machines with a special 77% discount^{*1} on their monthly rental fees.

The Mark Two is a fused deposition modeling (FDM) printer capable of printing with carbon fiber. Incorporating fibrous materials into nylon or other resins results in a substance that has similar heat-resistance and durability properties to metal. The Mark Two is suited to printing finished products such as industrial parts and jigs.

The Lisa Pro is a selective laser sintering (SLS) printer. Since SLS is a fully self-supporting process, the printer is capable of printing complex shapes such as hollow structures. There is no need to remove support materials^{*1} during the production process, and is therefore ideally suited to mass production, which requires efficiency.



The Form 3 is a stereolithography (SLA) printer that features low-force stereolithography (LFS) technologies^{*2}. It is capable of creating accurate and highly detailed forms, through the use of a precise, high-power laser. SLA printers can be used with an abundance of materials in a variety of different colors and, for these reasons, are suited to shape verification in product design.





In recent years, technological innovation in modeling methods and an increase in available materials has resulted in 3D printers offering greater sophistication, compactness, and affordability. ORIX Rentec’s short-term desktop 3D printer rental service provides customers with a choice of three printers, each of which features the latest technologies but utilizes distinct modeling methods. In this way, ORIX Rentec caters to the needs of diverse customers, providing them with support for designing prototypes during product development, and optimizing production processes. Since printers can be rented for as little as five days, the service meets the needs of a wide range of customers, including those who wish to trial the use of 3D printers before carrying out large-scale purchases, and those who wish to use 3D printers, as and when workloads dictate.

ORIX Rentec was established in 1976 as Japan’s first measuring instrument rental company and, since then, it has focused on providing rental services for high-tech devices. In 2015, the company commenced a 3D printer business that included printing services using metal and resin 3D printers. By leveraging expertise accumulated through the use of wide-ranging devices and providing opportunities to customers to use the latest technologies, ORIX Rentec seeks both to help increase the productivity of its customers and to contribute to the development of the manufacturing industry.

^{*1} Support materials provide structural support to 3D models, enabling the creation of complex shapes.

^{*2} Low-force stereolithography minimizes the load on structures during the modeling process, enabling the creation of accurate and highly-detailed shapes.

■ Overview of the desktop resin 3D printer short-term rental service

Product name	Mark Two	Lisa Pro	Form 3
Image			
Manufacturer	Markforged (the U.S.)	Sinterit (Poland)	Formlabs (the U.S.)
Molding process	FDM	SLS	LFS
Maximum build volume (width x depth x height)	320 x 132 x 154 mm	160 x 110 x 250 mm	145 x 145 x 185 mm
Layer height	0.1–0.2 mm	0.075–0.175 mm	0.025–0.3 mm
Machine footprint (width x depth x height)	584 x 330 x 355 mm	690 x 500 x 880 mm	405 x 375 x 530 mm
Weight	16 kg	90 kg	17.5 kg
Example of printed products	 Tool housing cover	 Bicycle rear derailleur	 Transparent mock-up
Monthly rental fee (excluding consumption tax)	1,175,000 yen	870,000 yen	163,000 yen
Special discount monthly rental fee(*)	267,300 yen	198,000 yen	37,100 yen
<p>* To qualify for the special discount monthly rental fee, customers must rent a printer for between 6 and 12 months, and apply to rent the printer by March 31, 2021</p> <ul style="list-style-type: none"> • Printers can be rented from as little as five days • Discounts may apply depending on the duration of the rental period; please inquire for further details • To use the printers, a PC, printing materials, and a maintenance kit are required (not supplied) 			

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About ORIX:

ORIX Corporation (TSE: 8591; NYSE: IX) is a financial services group which provides innovative products and services to its customers by constantly pursuing new businesses.

Established in 1964, from its start in the leasing business, ORIX has advanced into neighboring fields and at present has expanded into lending, investment, life insurance, banking, asset management, automobile related, real estate and environment and energy related businesses. Since entering Hong Kong in 1971, ORIX has spread its businesses globally by establishing locations in 37 countries and regions across the world.

Going forward, ORIX intends to utilize its strengths and expertise, which generate new value, to establish an independent ORIX business model that continues to evolve perpetually. In this way, ORIX will engage in business activities that instill vitality in its companies and workforce, and thereby contribute to society. For more details, please visit our website: <https://www.orix.co.jp/grp/en/>
(As of March 31, 2020)

Caution Concerning Forward Looking Statements:

These documents May contain forward-looking statements about expected future events and financial results that involve risks and uncertainties. Such statements are based on our current expectations and are subject to uncertainties and risks that could cause actual results that differ materially from those described in the forward-looking statements. Factors that could cause such a difference include, but are not limited to, those described under “Risk Factors” in the Company’s annual report on Form 20-F filed with the United States Securities and Exchange Commission and under “(4) Risk Factors” of the “1. Summary of Consolidated Financial Results” of the “Consolidated Financial Results April 1, 2019 – March 31, 2020.”