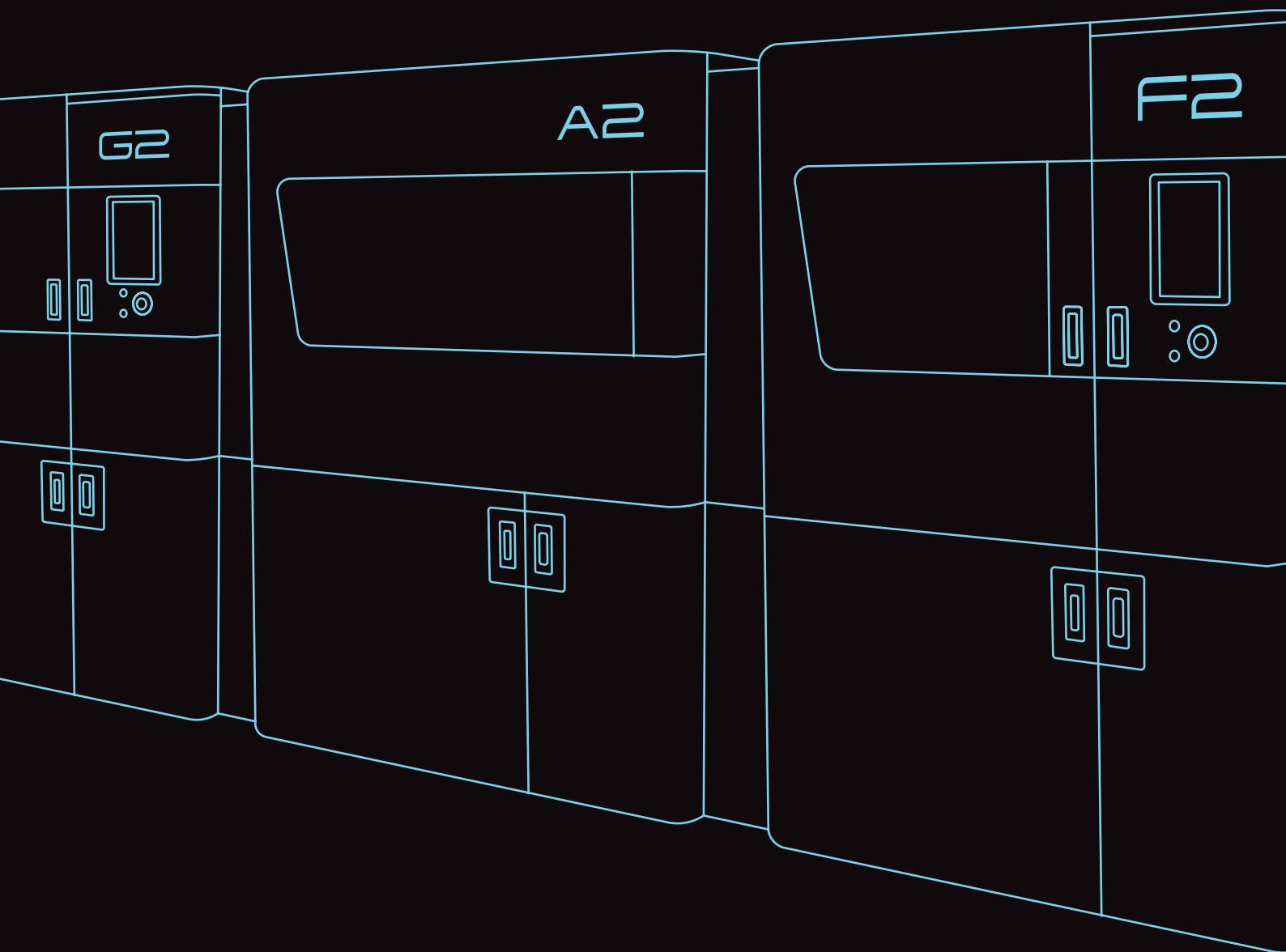


# GENERA.



Creation made reliable.

**A2**  
Automation coming in **2022**



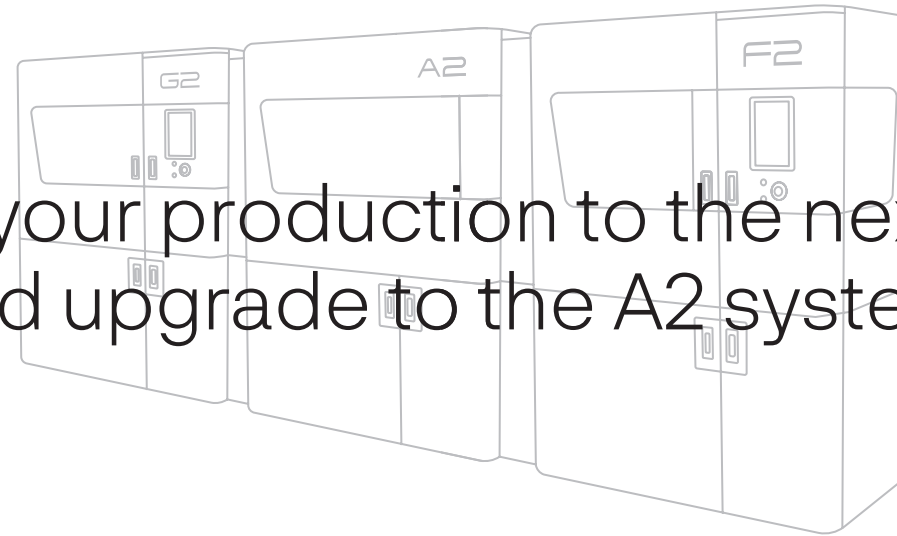
True industrial automation has reached the 3D printing market with Genera's A2 system. The A2 automation module connects the powerful G2 printer with the F2 post-processing unit to allow for lights-out manufacturing.

The A2 transfers finished print jobs from the G2 into the F2 for post-processing, while also providing new build platforms into the G2 for continuous printing. After printed parts have been washed and post-cured, they are brought back into the A2 where they can be stored for later removal by an operator without interrupting the machine cycle.

The A2 modular design allows the system to be customized for specific customer production needs with additional processing stations and integration of 3rd party robotic arm machine tending.

Compatible with current G2/F2 systems.

Take your production to the next level and upgrade to the A2 system.



HARD FACTS

**24/7 production**

**Active carbon filter for odor reduction**

**Intelligent force feedback system**

**Full automation of the G2/F2 system**

**Intelligent database for printing, post-processing and documentation**

**Documentation and monitoring**

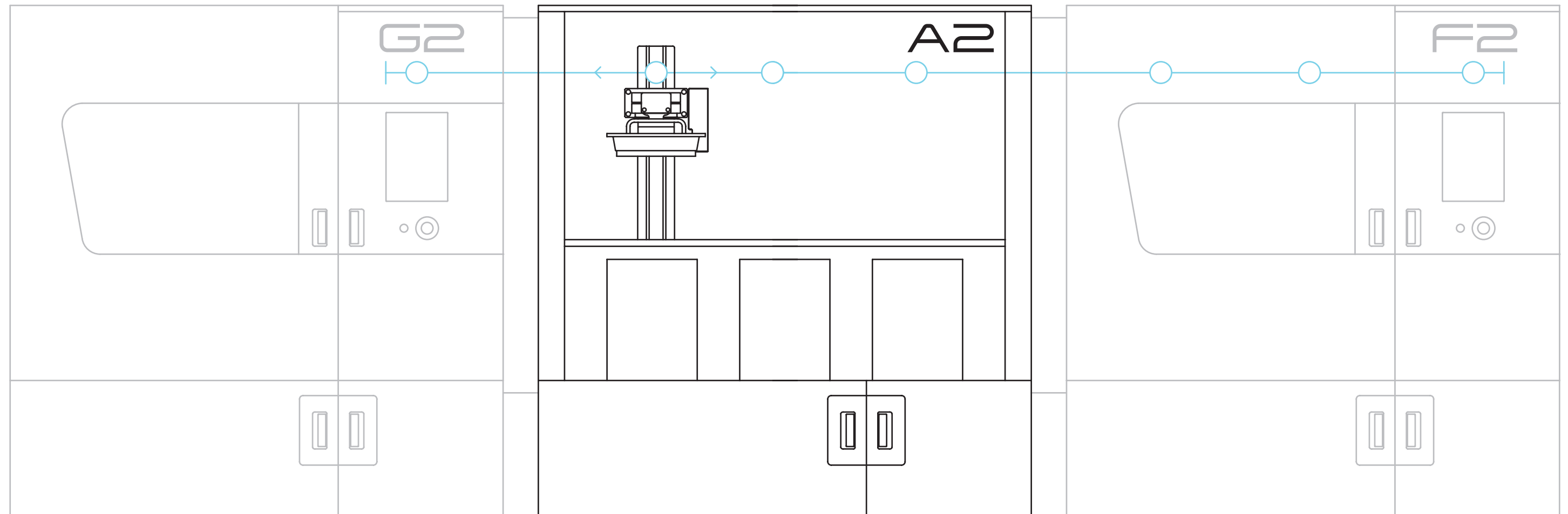
**Automatic door for easy part access**

**Part storage possibility**

**QR-Code for build platform tracking**

**Integration of 3rd party robotic arm**  
(Robotic arm for machine loading/unloading)

**Modular design**  
(Customizable for specific customer production needs)



# A2



PRELIMINARY SPECIFICATION

GENERAL

<b>Description</b>	G2/F2 System Automation Module
<b>Regulatory Compliance</b>	CE

PHYSICAL FOOTPRINT

<b>System Size (W × D × H)</b>	1420 × 970 × 1960 mm (55.9 × 38.1 × 77.1 in)
<b>System Weight</b>	approx. 650 kg (1.102 lbs)

FACILITY REQUIREMENTS

<b>Power Requirements (basic version)</b>	AC 220–240 V, 50–60Hz, 2.5A
<b>Power Consumption</b>	580 W (max)
<b>Network Connectivity</b>	Ethernet
<b>Exhaust (optional)</b>	Integrated active carbon filters (optional facility exhaust)
<b>Operating Conditions</b>	+15 °C to +25 °C

SOFTWARE AND DESIGN TOOL

<b>CAM</b>	Genera Utility Center
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