

## The Max 2.

Built to outperform.

**Small in size, big on features.**

**Tried and tested, the Max 2 delivers consistency in the most demanding production environments.**

✦ **Globally proven layer formation technologies:**

Every single layer formed under a closely monitored process delivering exceptional consistency and performance.

✦ **Active Layer Monitoring:** Asiga's pioneering Smart Positioning System (SPS™) achieves precise layer thickness control of each and every layer, ensuring optimal print accuracy and speed.

✦ **DLP Micromirror Technology:** Achieve the highest standard of reliability with the broadest wavelength capability of any imaging technology.

✦ **Auto-Calibrating UV LED:** Combining the latest generation of high-power ultraviolet solid-state light sources with an integrated radiometer ensures years of consistent printing performance. 385nm LED as standard.

✦ **A simple user interface:** Navigate to your next build easily and then follow the prompts. The UI on the Max 2 will walk you through the process of starting the printer with simple messaging & clear infographics.

✦ **Transparent Mode™:** True water-clear resins can now be printed with extreme precision. Printing clear materials has never been this accurate.

✦ **Chamber heating:** Take advantage of a chamber heating system to warm your temperature sensitive materials ready for printing. Also did you know, a little heat helps reduce material viscosity allowing you to print faster!

✦ **Material Freedom:** Over 500 materials available. Experience the widest choice of materials on the market with unlimited and unrestricted access to many industry-leading materials for a variety of applications. Future-proof your business and stay up-to-date with the latest validated 3D print materials thanks to Asiga's Open Material Architecture.



| Accessories                | MAX2                                                                                      |
|----------------------------|-------------------------------------------------------------------------------------------|
| <b>Build Size xyz</b>      | 119 x 67 x 76mm                                                                           |
| <b>Pixel size</b>          | 62µm                                                                                      |
| <b>Technology</b>          | DLP imaging with Asiga's integrated SPS™ technology and auto-calibrating LED power sensor |
| <b>LED Wavelength</b>      | 385nm UV industrial grade LED                                                             |
| <b>Material System</b>     | Unrestricted and unlimited access to more than 500 industry-leading materials             |
| <b>Smart User Features</b> | Intuitive user interface, 60-second calibration, Rapid material change-over               |
| <b>Software</b>            | Asiga Composer software. Lifetime updates included                                        |
| <b>File inputs</b>         | STL, SLC, PLY, STM (Asiga Stomp file format)                                              |
| <b>Power requirements</b>  | 100-240VAC / 500Watts                                                                     |
| <b>System sizing</b>       | 260 x 385 x 370mm   Weight 19Kg<br>10.2 x x 15.2 x 14.5 inches   Weight 42.6 Lbs          |